



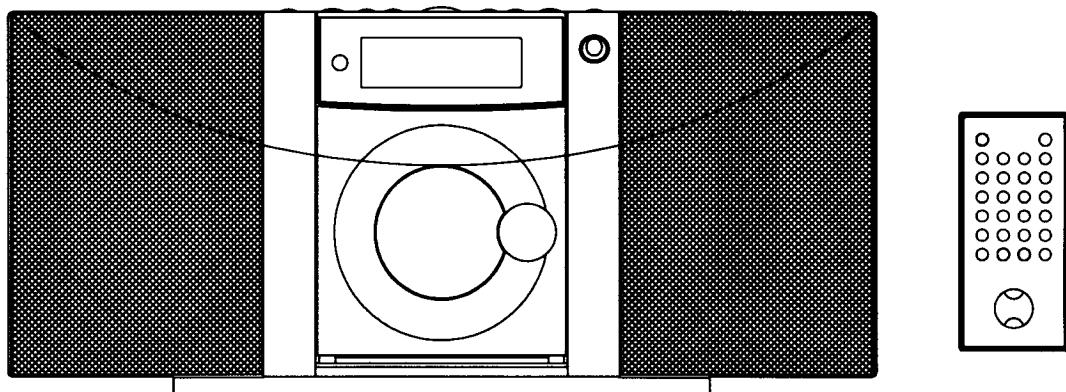
FISHER
AUDIO/VIDEO

SERVICE MANUAL

**MODEL
SLIM-1800**

CAUTION: Before servicing the chassis, read the "Important Service Safety Information" section on page 2 of this manual.

AM/FM STEREO CD PLAYER WITH COOK TIMER



SPECIFICATIONS

| RADIO | AM | FM |
|--------------------|---------------|---------------|
| Frequency Range | 520-1710KHz | 87.5-107.9MHz |
| IF | 450KHz | 10.7MHz |
| Antenna | PIG TAIL | 50OHM |
| Audio | | |
| Power Supply | AC 120V, 60Hz | |
| Speaker | 4 ohm | |
| Audio Power Output | 2 x 5W 10%THD | |

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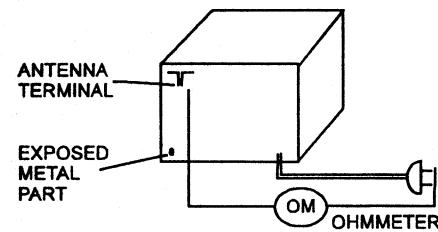
SERVICE PUBLICATION

IMPORTANT SERVICE SAFETY INFORMATION

1. SAFETY PRECAUTIONS

Before returning a unit to the customer, always make a safety check of the entire unit, including, but not limited to the following items:

- a. Be sure that no built-in protective devices are defective and/or have been defeated during servicing.
 - (1) Protective shields are provided to protect both the technician and the customer. Correctly replace all missing protective shields including any removed for servicing convenience.
 - (2) When reinstalling the chassis and/or other assemblies in the cabinet, be sure to put back in place all protective devices, including, but not limited to, nonmetallic control knobs, insulating fishpapers, adjustment and compartment covers/shields and isolation resistor/capacitor networks. Do not operate this unit or permit it to be operated without all protective devices correctly installed and functioning.
- b. Be sure that there are no cabinet openings through which an adult or child might be able to insert their fingers and contact a hazardous voltage. Such openings include, but are not limited to, excessively wide cabinet ventilation slots, and an improperly fitted and/or incorrectly secured cabinet back cover.
- c. Leakage Current Hot Check - With the unit completely reassembled, plug the AC line cord directly into a 120V AC outlet. (Do not use an isolation transformer during this test.) Use a leakage current tester or a metering system that complies with American National Standards Institute (ANSI) C101.1 "Leakage Current for Appliances" and Underwriters Laboratories (UL) 1410, (50.7). With the unit AC switch first in the ON position and then in the OFF position, measure from a known earth ground (metal water pipe, conduit, etc.) to all exposed metal parts of the unit (antennas, handle bracket, metal cabinet, screwheads, metallic overlays, control shaft, etc.), especially any exposed metal parts that offer an electrical return path to the chassis. Any current measured must not exceed 0.5 milliamp. Reverse the unit power cord plug in the outlet and repeat test. ANY MEASUREMENTS NOT WITHIN THE LIMITS SPECIFIED HEREIN INDICATE A POTENTIAL SHOCK HAZARD. TAHT MUST BE ELIMINATED BEFORE RETURNING THE UNIT TO THE CUSTOMER.



2. PRODUCT SAFETY NOTICE

Some electrical and mechanical parts have special safety related characteristics which are often not evident from visual inspection, nor can the protection they give necessarily be obtained by replacing them with components rated for higher voltage, wattage, etc. Parts that have special safety characteristics are identified by a on schematic and parts list. Use of a substitute replacement that does not have the same safty characteristics as the recommended replacement part might create shock, fire, and/or other hazards. Product Safety is under review continuously and new instructions are issued whenever appropriate.

3. SERVICING PRECAUTIONS

CAUTION: Before servicing the unit covered by this service manual and its supplements, read and follow the SAFETY PRECAUTIONS on this page. **NOTE:** If unforeseen circumstances create a conflit between the following servicing precautions and any of the safety precautions, always follow the safety precautions. Remember: Safety First.

General Servicing Precautions.

- a. Always unplug the unit's AC power cord from the AC power source before:
 - (1) removing or reinstalling any component, circuit board, module, or any other unit assembly.
 - (2) disconnecting or reconnecting any unit electrical plug or other electrical connection.
 - (3) connecting a test substitute in parallel with an electrolytic capacitor in the unit.
- Caution: A wrong part substitution or incorrect polarity installation of electrolytic capacitors may result in an explosion hazard.
- b. Do not defeat any plug/socket B+ voltage interlocks with which the unit covered by this service manual might be equipped.
- c. Do not apply AC power to this unit and/or any of its electrical assemblies unless all solid-state device heat sinks are correctly installed.
- d. Always connect a test unit instrument's ground lead to the unit's chassis ground before connecting the test instrument's positive lead. Always remove the test instrument's ground lead last.

4. LASER PRECAUTIONS

WARNING!!

1. When servicing, (in case it is necessary to confirm Laser Beam Emission) be sure not to place your eyes any closer than 1 ft or 30cm from the surface of the Objective Lens on the Opticval Pickup Block.

HANDLING THE LASER PICKUP

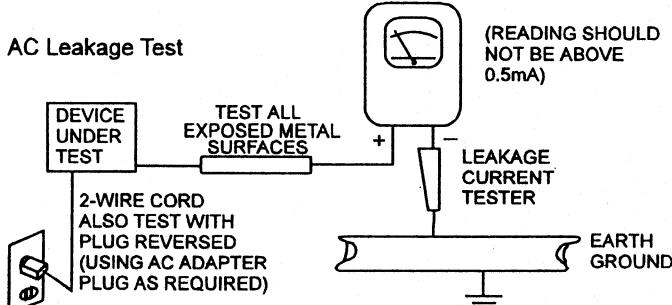
2. Laser diodes are extremely susceptible to damage from static electricity. Even if a static discharge does not ruin the diode, it can shorten its life or cause it to work improperly. When replacing the pickup, use a conductive mat on the floor and desk and wear a wrist band connected to ground through a 1M ohm resistor to protect the laser diode from static damage. If the lens should get dusty, blow off the dust carefully from the object.
3. There are no adjustable parts in the pickup assembly. If it is defective, replace the whole pickup assembly.

CAUTION:

USE OF CONTROLS, ADJUSTMENTS OR PERFORMANCE OF PROCEDURES HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

DANGER:

IF INTERLOCK FAILS OR IS DEFEATED, THE LASER LIGHT IS ABLE TO FUNCTION. THE LASER IS INVISIBLE, AVOID DIRECT EXPOSURE TO BEAM.



d. Insulation Resistance Test Cold Check

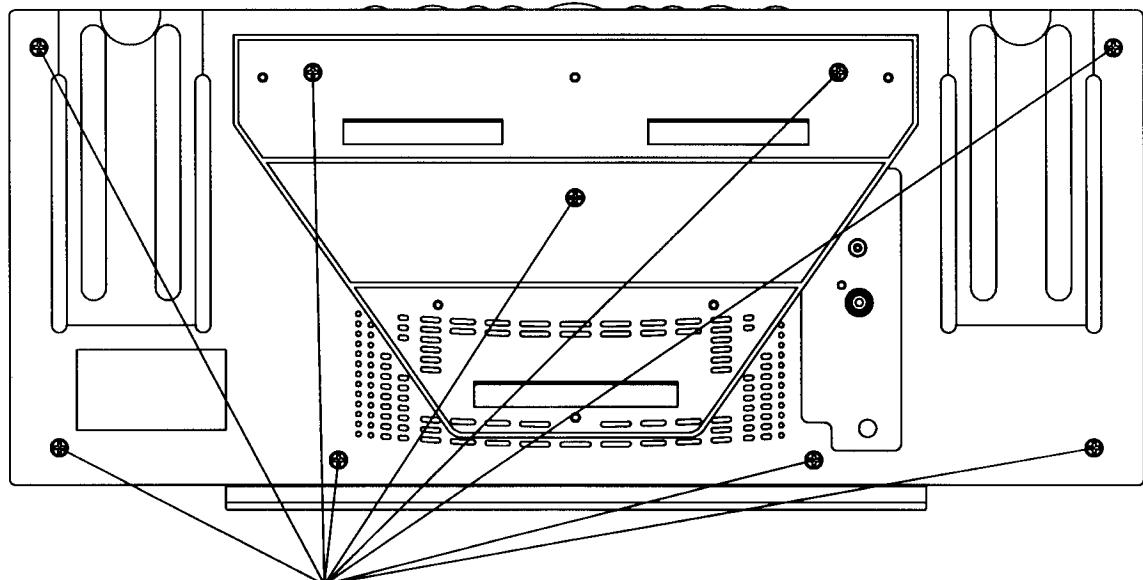
Unplug the power supply cord and connect a jumper wire between the two prongs of the plug.

Turn on the power switch of the unit.

Measure the resistance with an ohmmeter between the jumpered AC plug and each exposed metallic cabinet part on the unit, such as screwheads, antenna, control shafts, handle brackets, etc. When the exposed metallic part has a return path to the chassis, the reading should be between 1 and 5.2 megohms. When there is no return path to the chassis, the reading must be "infinite". If it is not within the limits specified, there is the possibility of a shock hazard, and the unit must be repaired and rechecked before it is returned to the customer.

DISASSEMBLY INSTRUCTIONS

- 1) ROTATE THE UNIT TO EXPOSE THE BOTTOM SIDE.
- 2) REMOVE THE 9 SCREWS AS SHOWN IN FIG.1.



9PCS. S/T SCREW TA/BH 3X20

FIG.1

ALIGNMENT PROCEDURES

AM I.F. ALIGNMENT

1. Set the POWER BUTTON to POWER "ON".
2. Set the Radio and band button to Radio and AM BAND.
3. Connect a SWEEPSCOPE OUTPUT to AM antenna terminal.
4. Connect a SWEEPSCOPE INPUT to pin14,15 of IC001 through a 1uf capacitor and ground.

| STEP | SET SIGNAL | SET DIAL | ADJUST | ADJUST FOR |
|------|------------|-----------|-----------|------------------------|
| 1 | 450KHz | GANG OPEN | T3(AM IF) | CENTER &MAXIMUM OUTPUT |

AM R.F. ALIGNMENT

1. Connect an RF generator to a standard radiating loop.
2. Connect a SCOPE and VTVM across the speaker output.

| STEP | SET SIGNAL | SET DIAL | ADJUST | ADJUST FOR |
|------|---|----------|-------------------|-------------------|
| 1 | 520KHz | 520KHz | T2 (AM OSC COIL) | MAXIMUM OUTPUT |
| 2 | 1710KHz | 1710KHz | | |
| 3 | 600KHz | 600KHz | AM COIL | |
| 4 | 1400KHz | 1400KHz | CT2(AM ANT TRIM.) | |
| 5 | REPEAT STEPS 3 AND 4 TO OBTAIN BEST TRACKING. | | | |

FM I.F. ALIGNMENT

1. Set the POWER SWITCH to POWER "ON".
2. Set the Radio and band button to Radio and FM BAND.
3. Connect a SWEEPSCOPE OUTPUT to pin1 of IC001 through a 20pF capacitor and ground.
4. Connect a SWEEPSCOPE INPUT to pin14,15 of IC2 through a 1uf capacitor and ground.

| STEP | SET SIGNAL | SET DIAL | ADJUST | ADJUST FOR |
|------|------------|-----------|-----------|--------------------------------|
| 1 | 10.7MHz | GAND OPEN | (FM IF T) | WITH 10.7MHz AT ZERO CROSSOVER |

FM R.F. ALIGNMENT

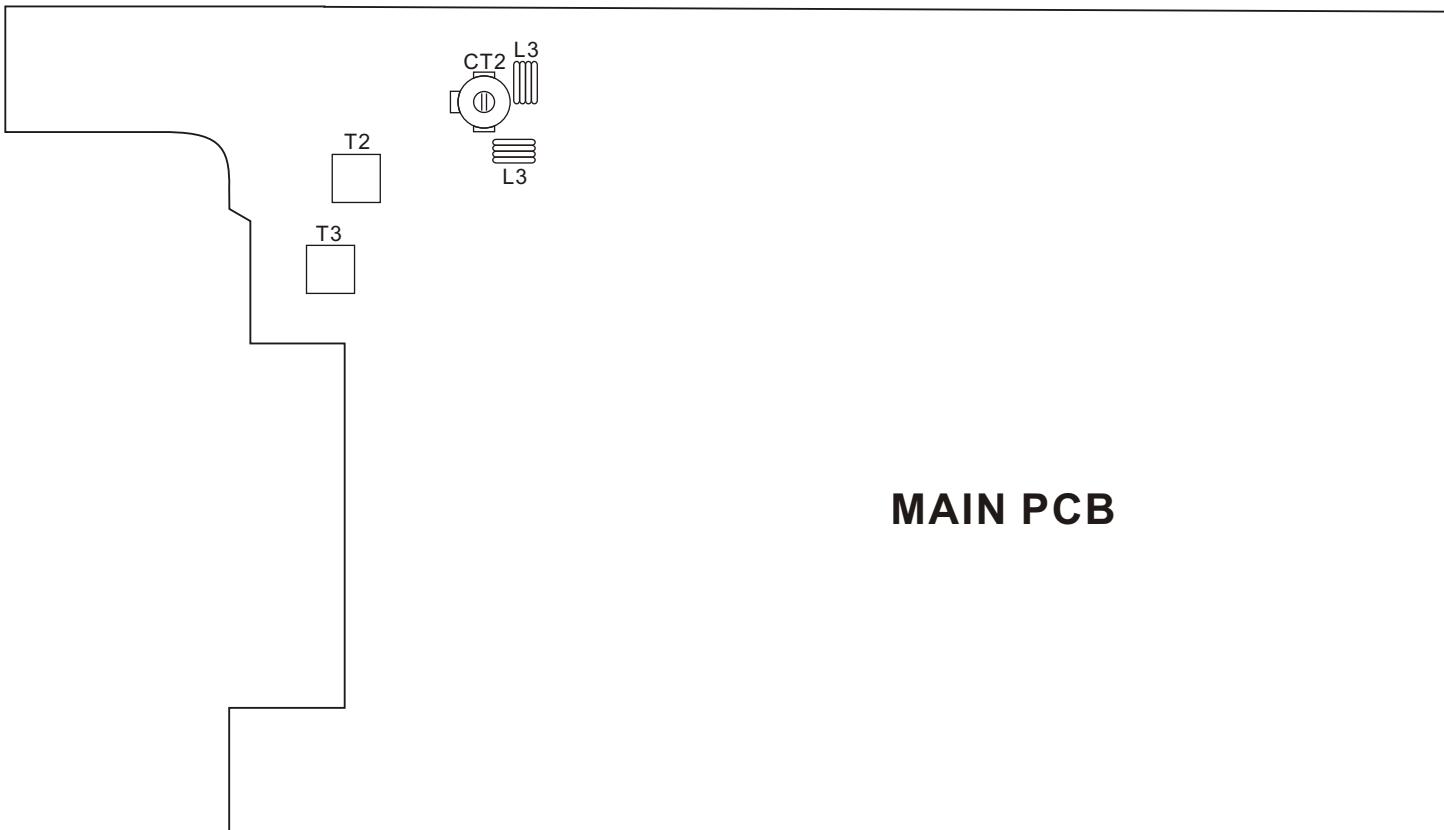
1. Connect an RF generator to the FM antenna terminal and ground.
2. Connect a SCOPE & VTVM across the speaker output.

| STEP | SET SIGNAL | SET DIAL | ADJUST | ADJUST FOR |
|------|---|-------------|--------|-------------------|
| 1 | 87.5MHz | GANG CLOSED | L2 | MAXIMUM OUTPUT |
| 2 | 107.9MHz | GANG OPEN | | |
| 3 | 98.1MHz | 98.1MHz | L1 | |
| 4 | 106.1MHz | 106.1MHz | | |
| 5 | REPEAT STEPS 3 AND 4 TO OBTAIN BEST TRACKING. | | | |

CD ALIGNMENT

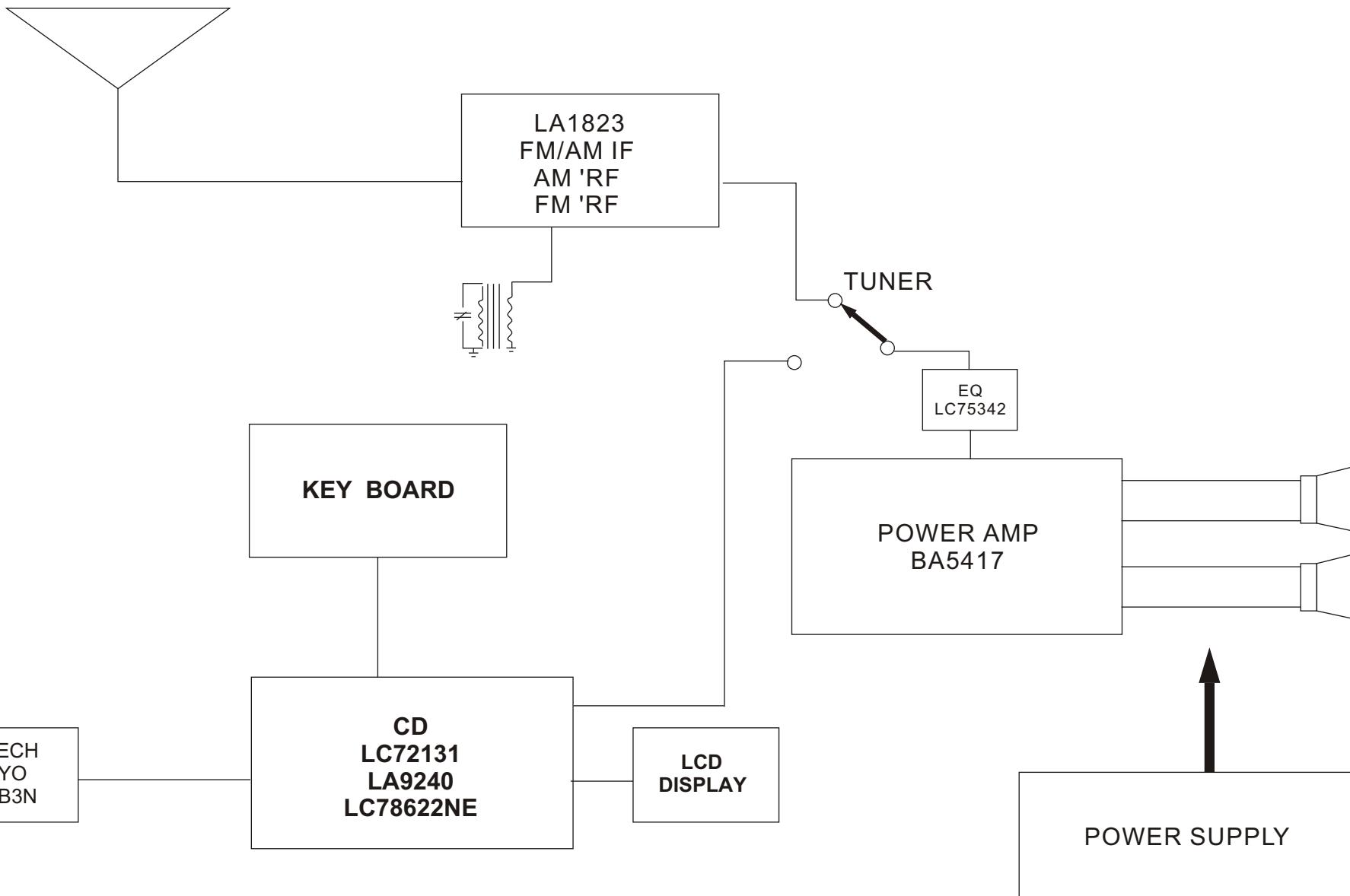
Auto alignment.

ADJUSTMENT LOCATIONS



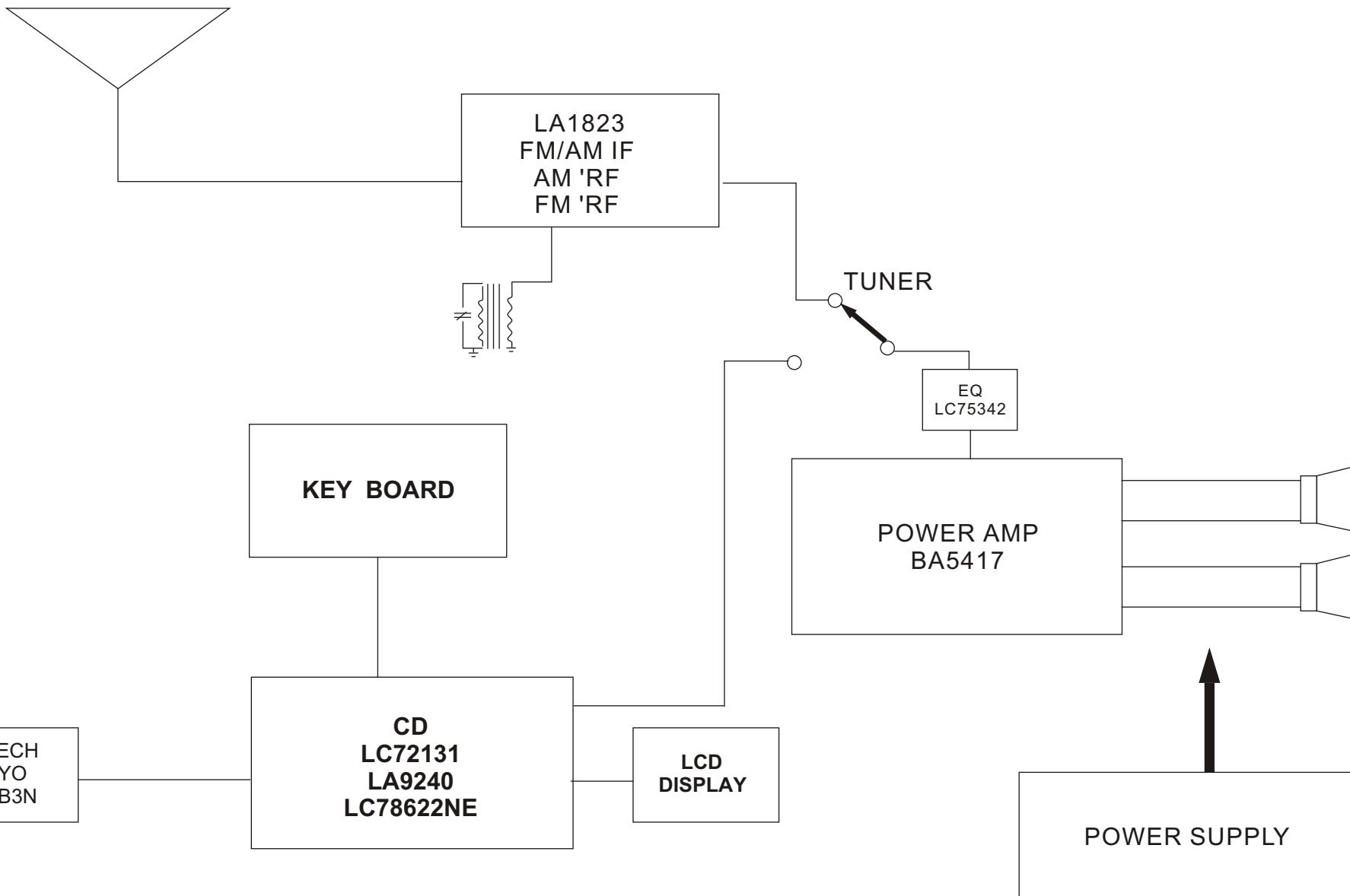
BLOCK DIAGRAM

9



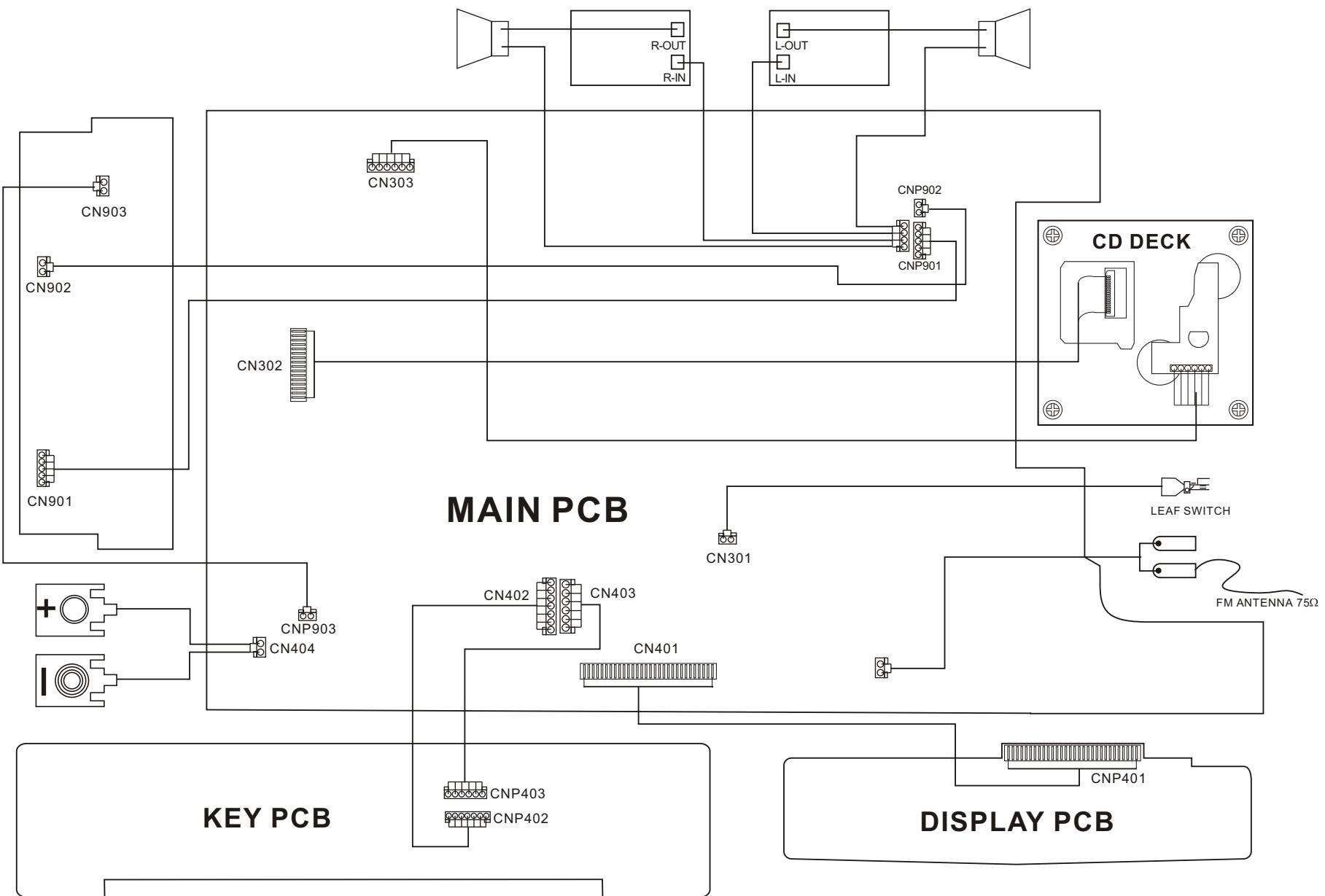
BLOCK DIAGRAM

9



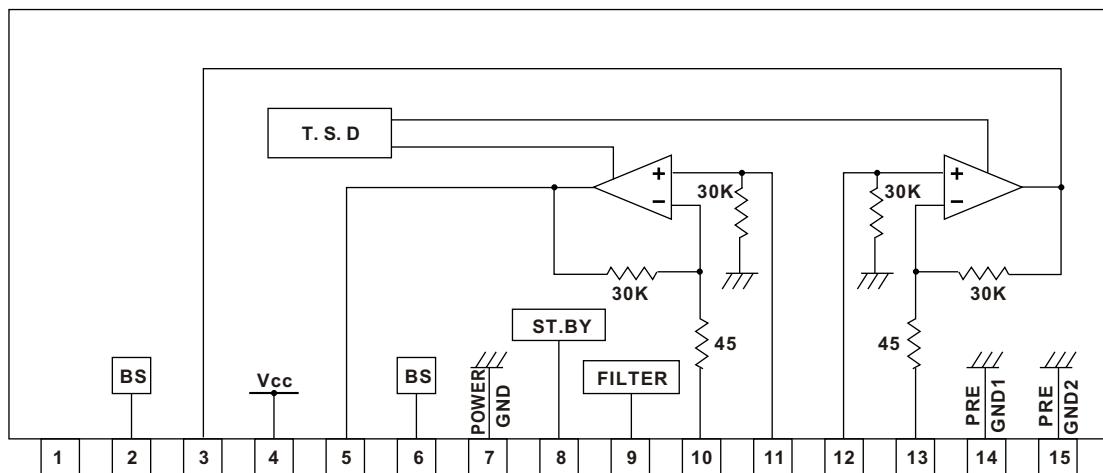
WIRING DIAGRAM

7

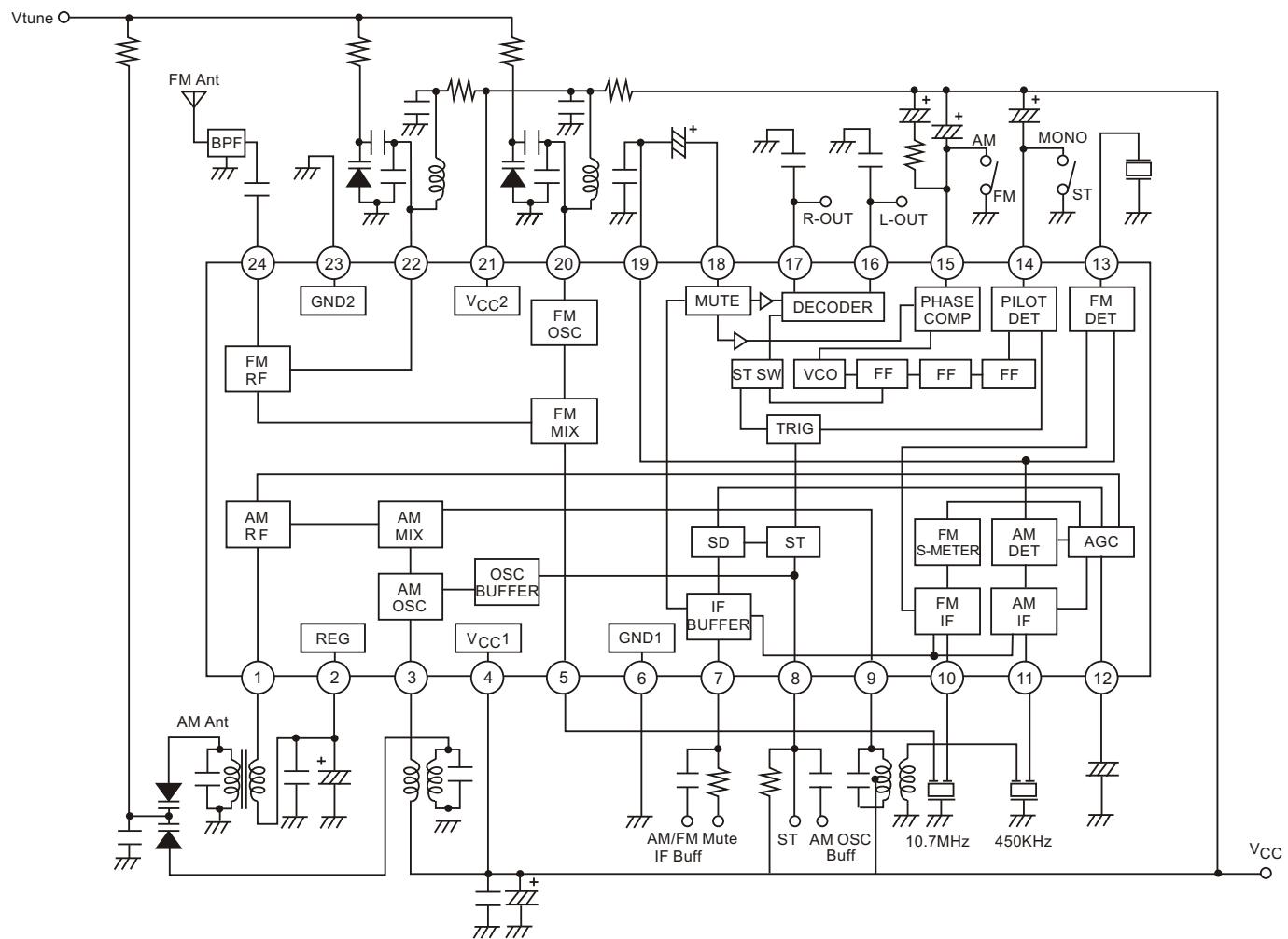


IC BLOCK DIAGRAMS

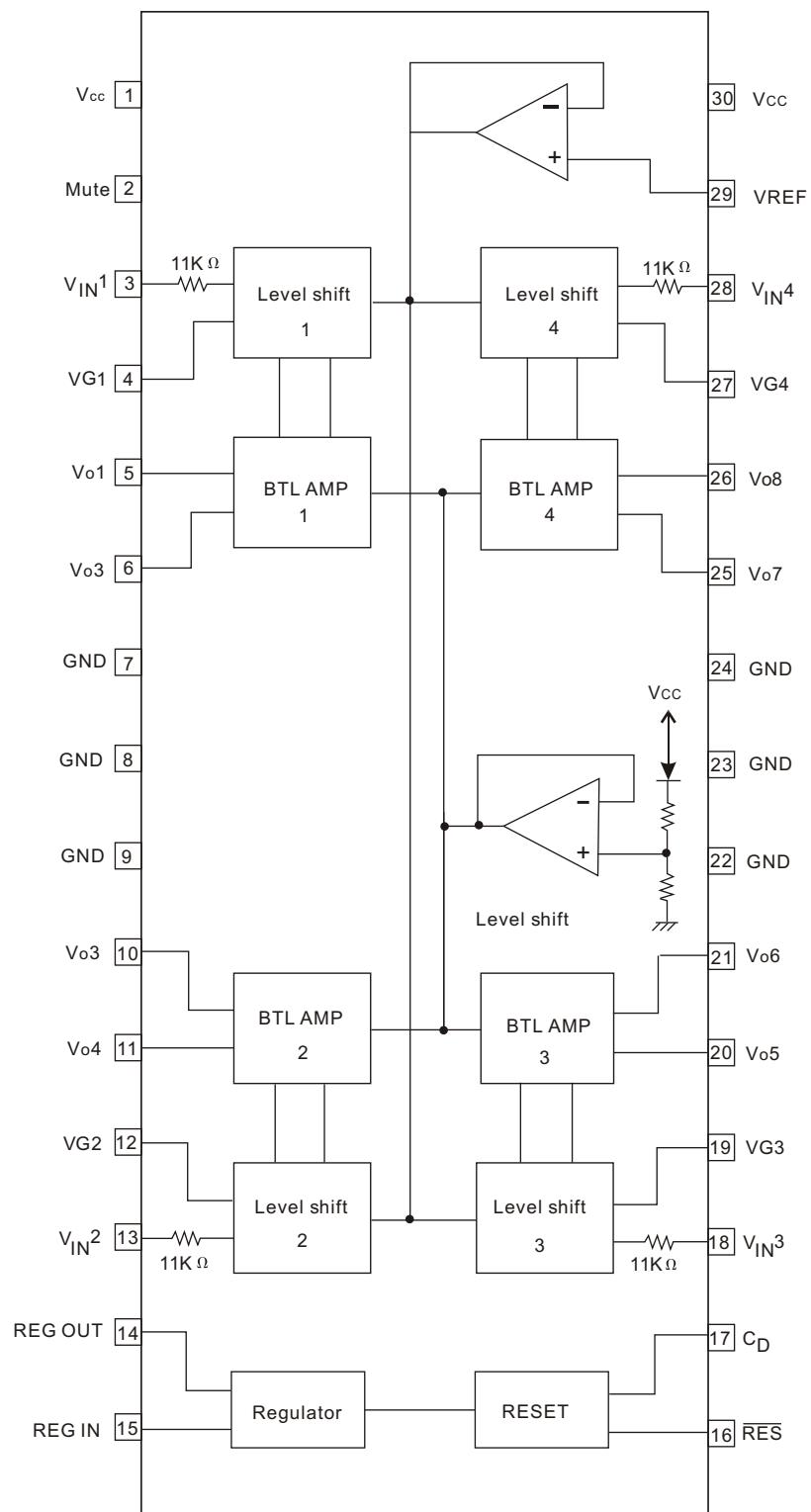
BA5417

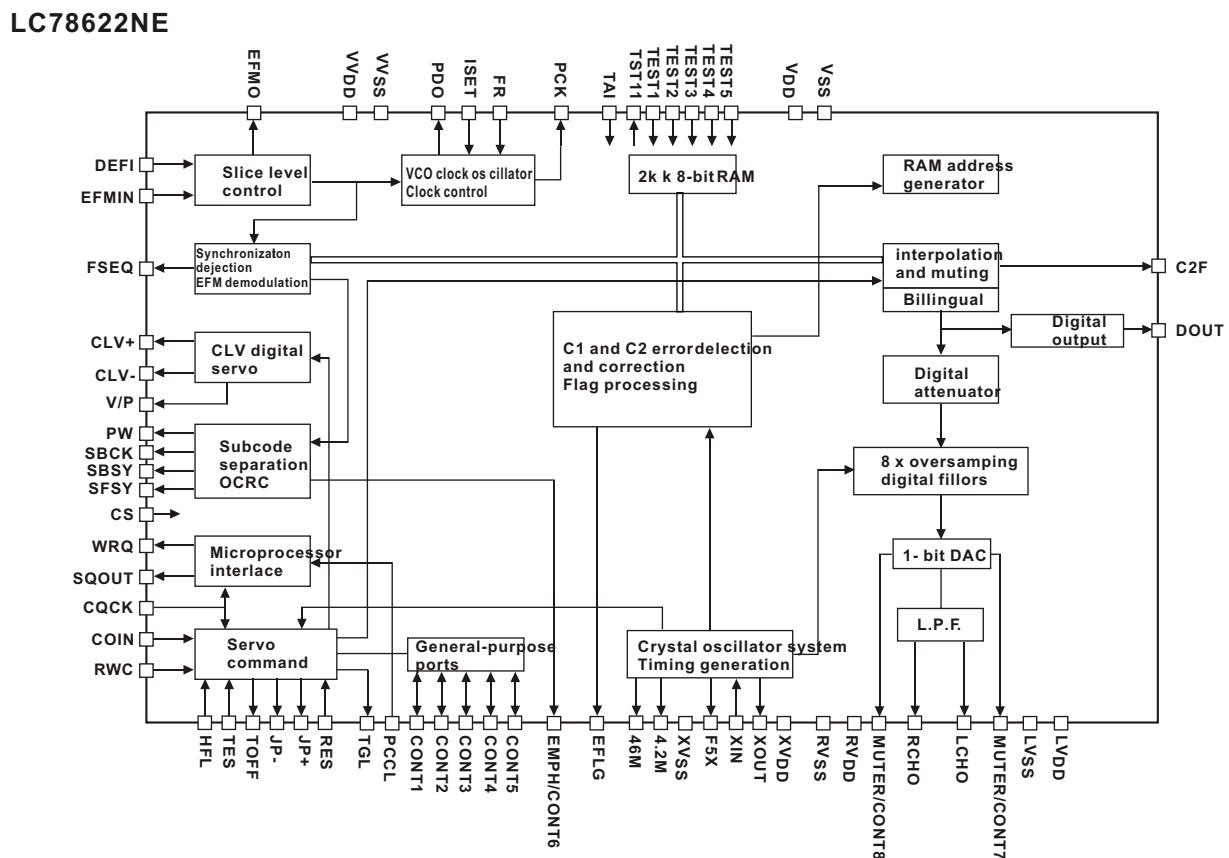
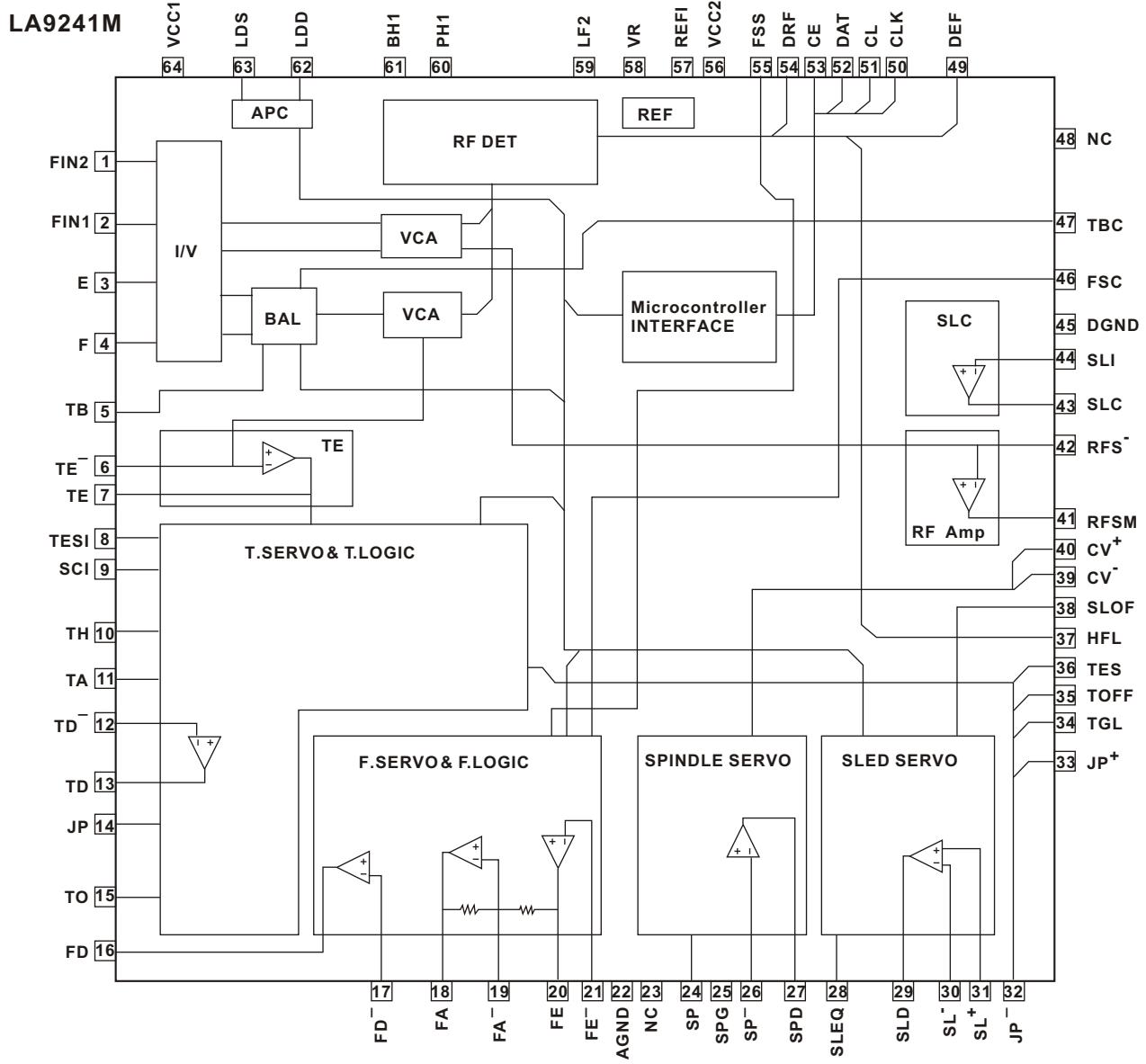


LA1823

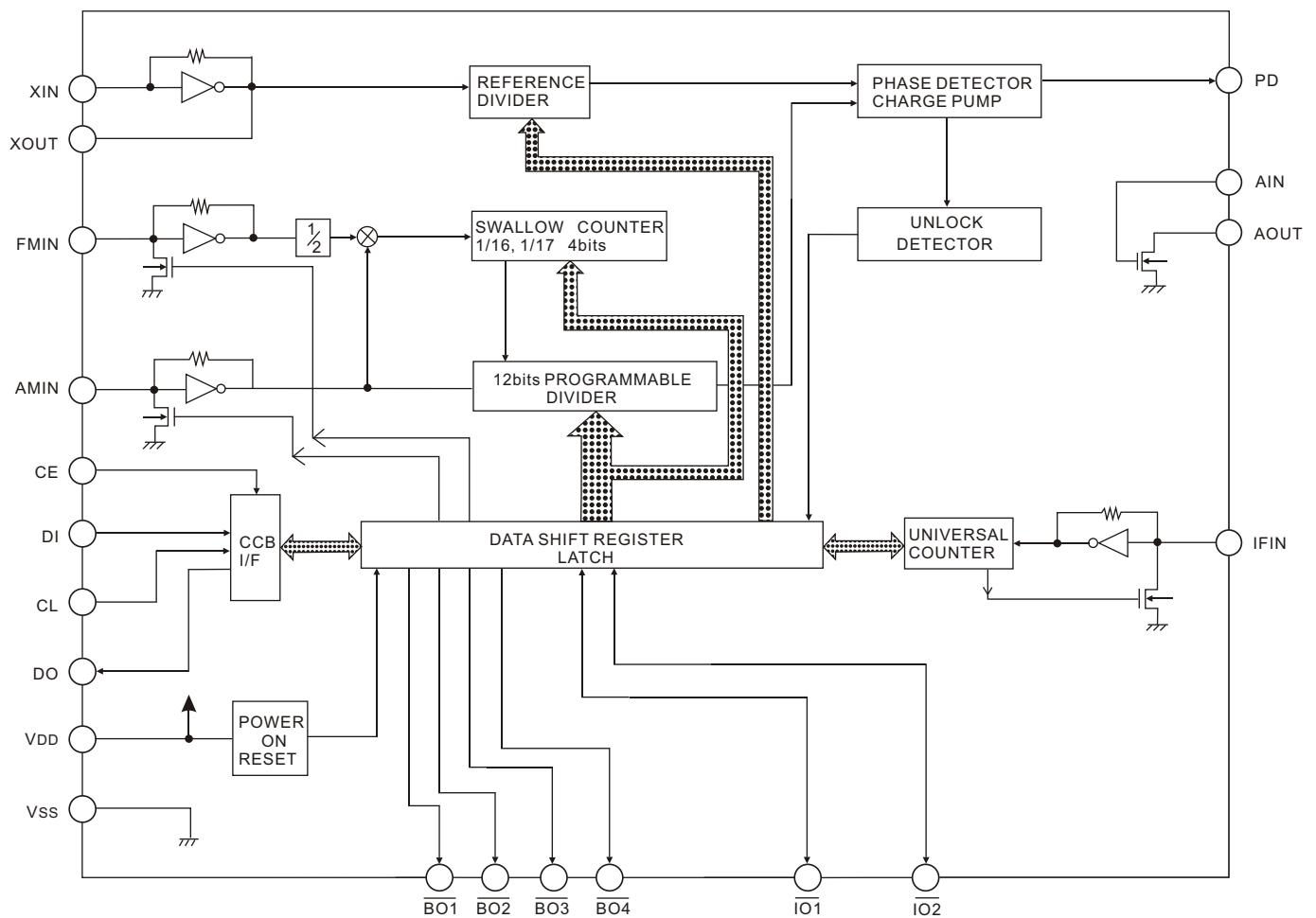


LA6541D

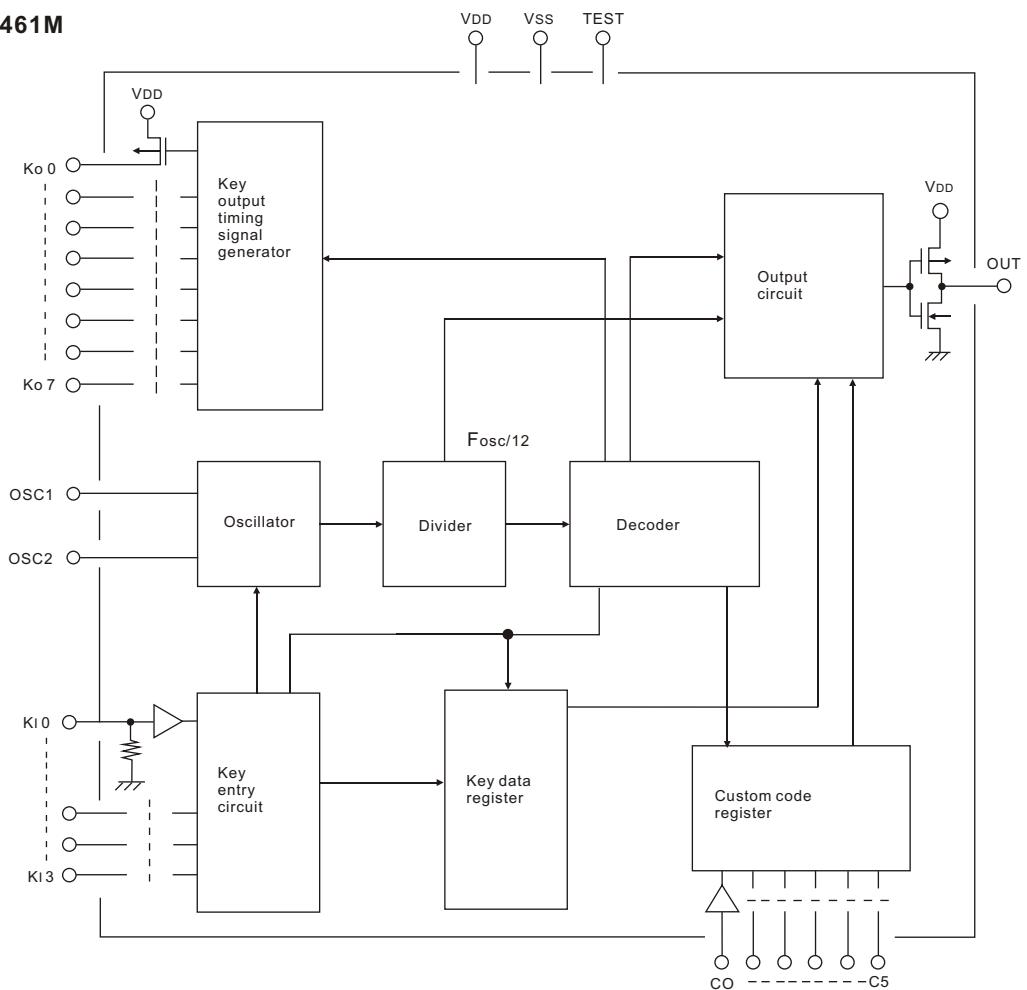


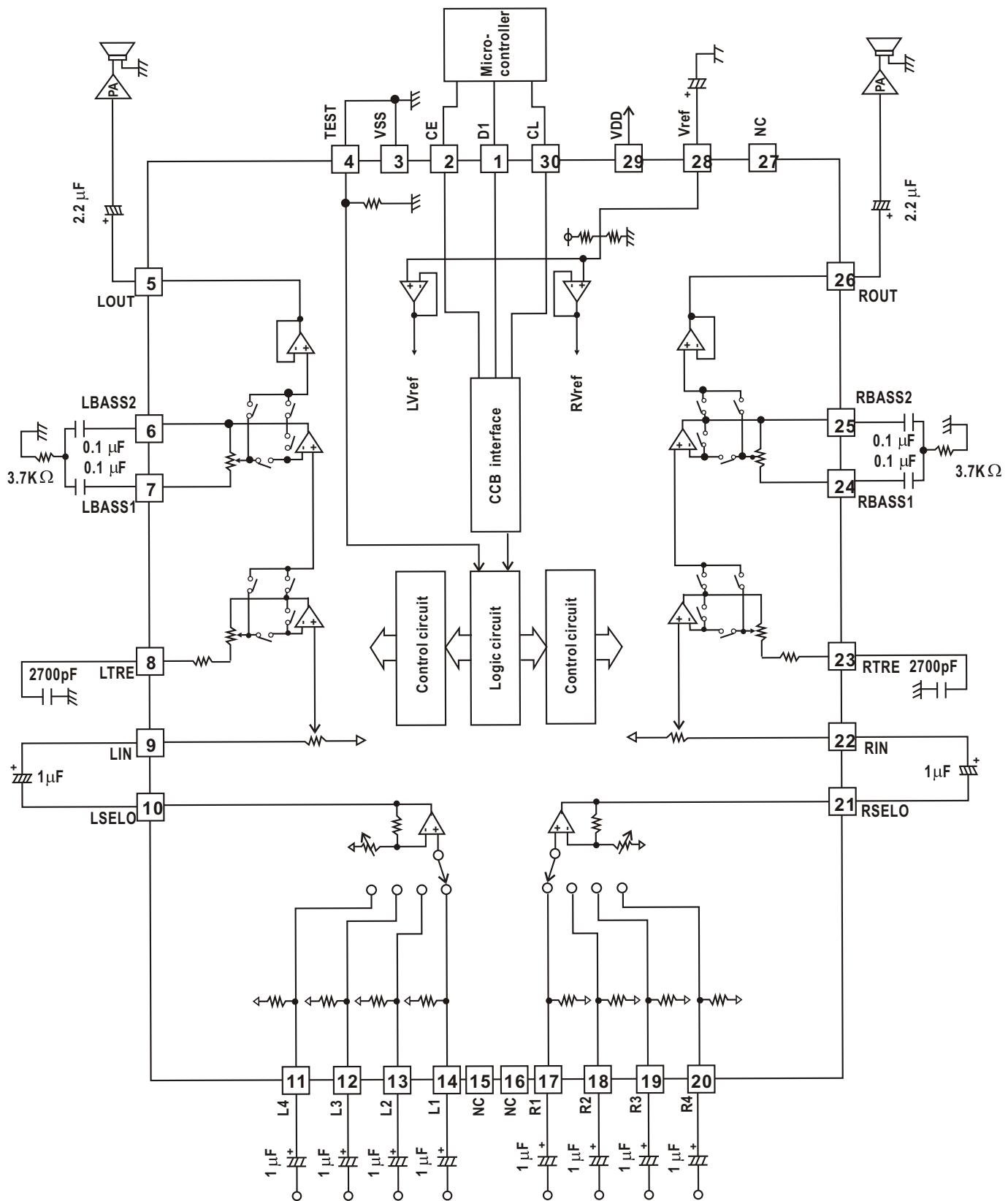


LC72131, 72131M



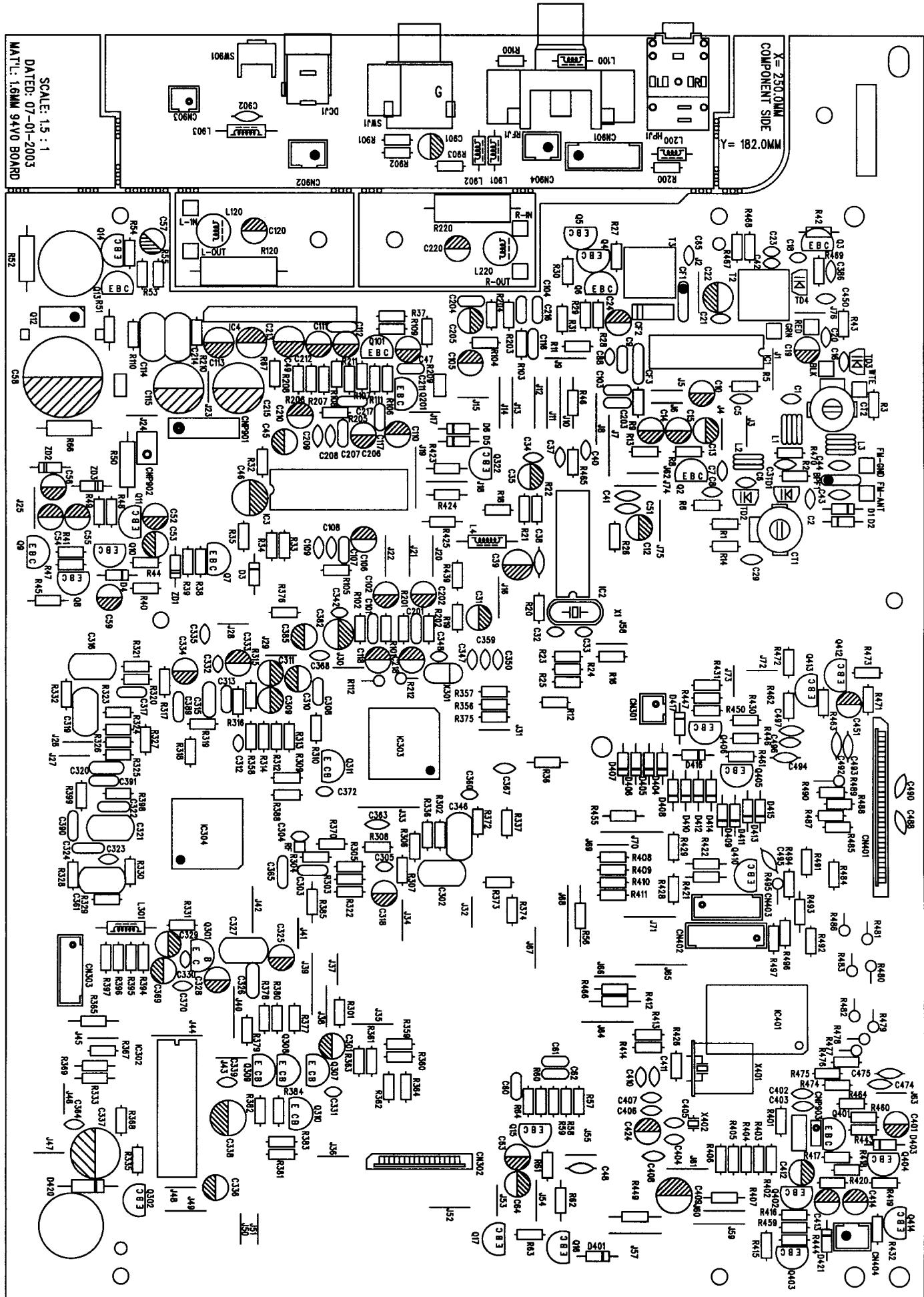
LC7461M



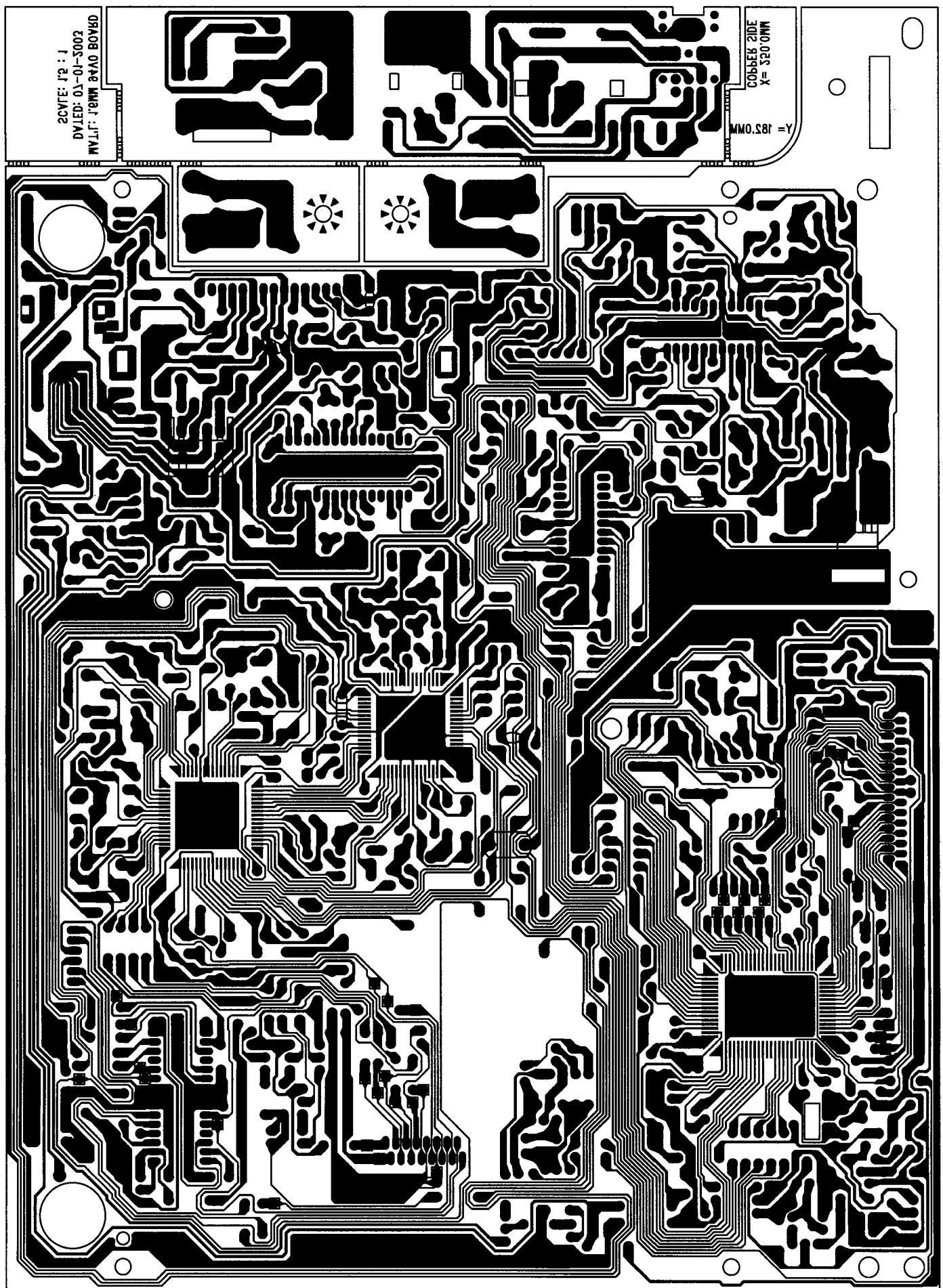


PRINTED CIRCUIT BOARDS

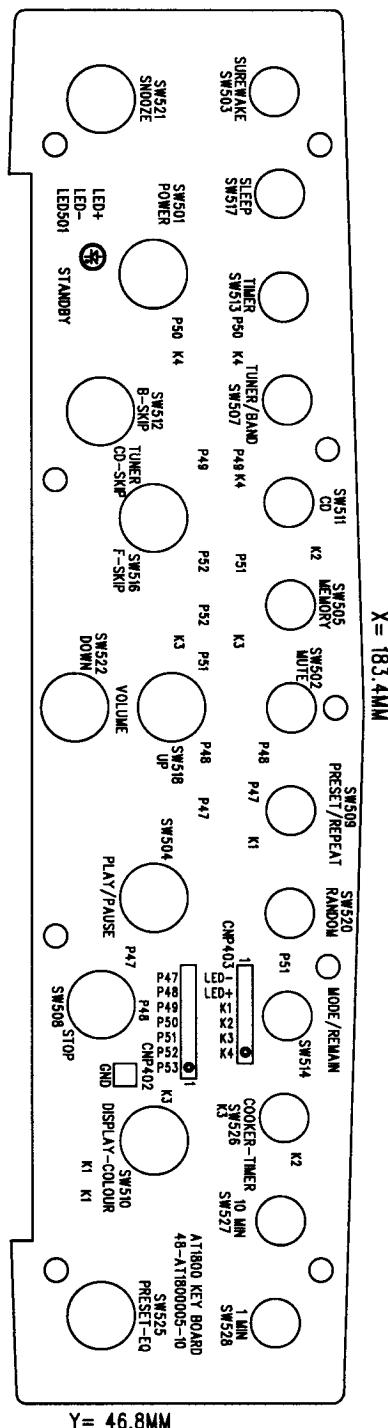
MAIN PCB



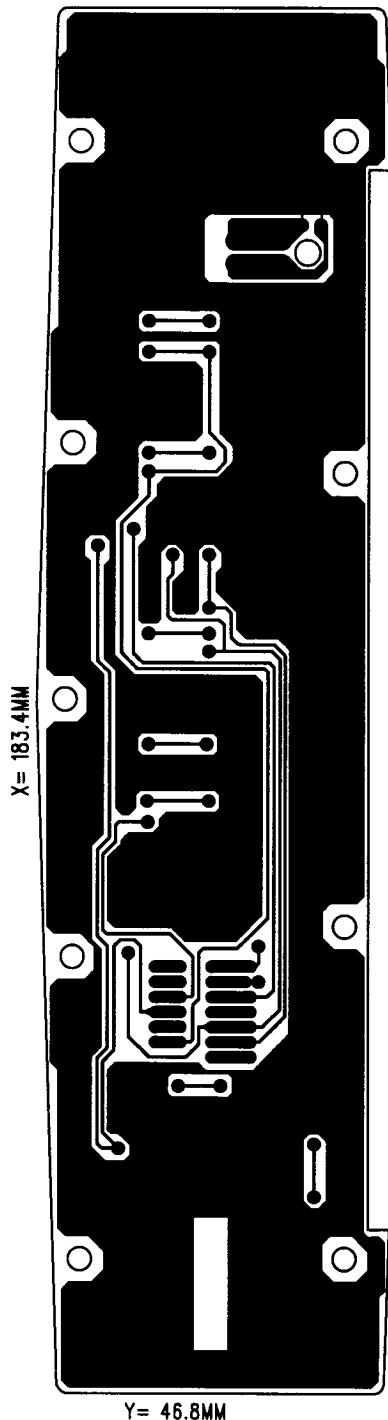
MAIN PCB



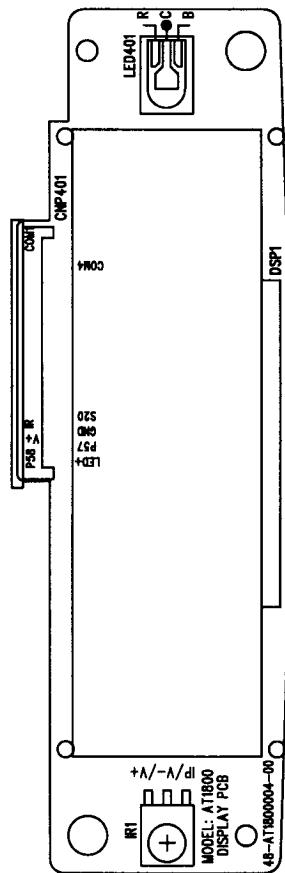
KEY PCB



KEY PCB

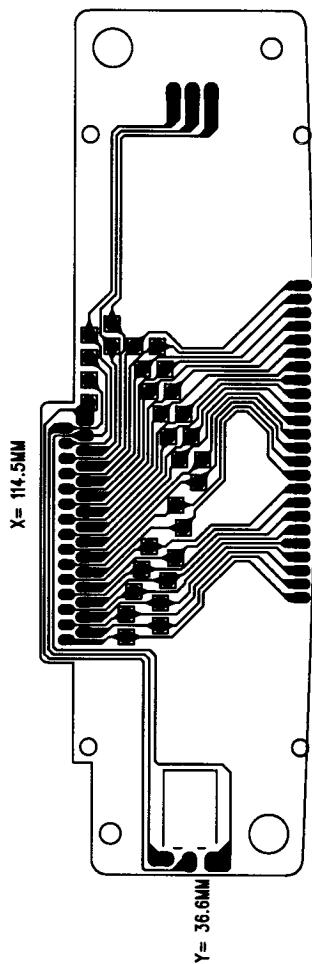


DISPLAY PCB

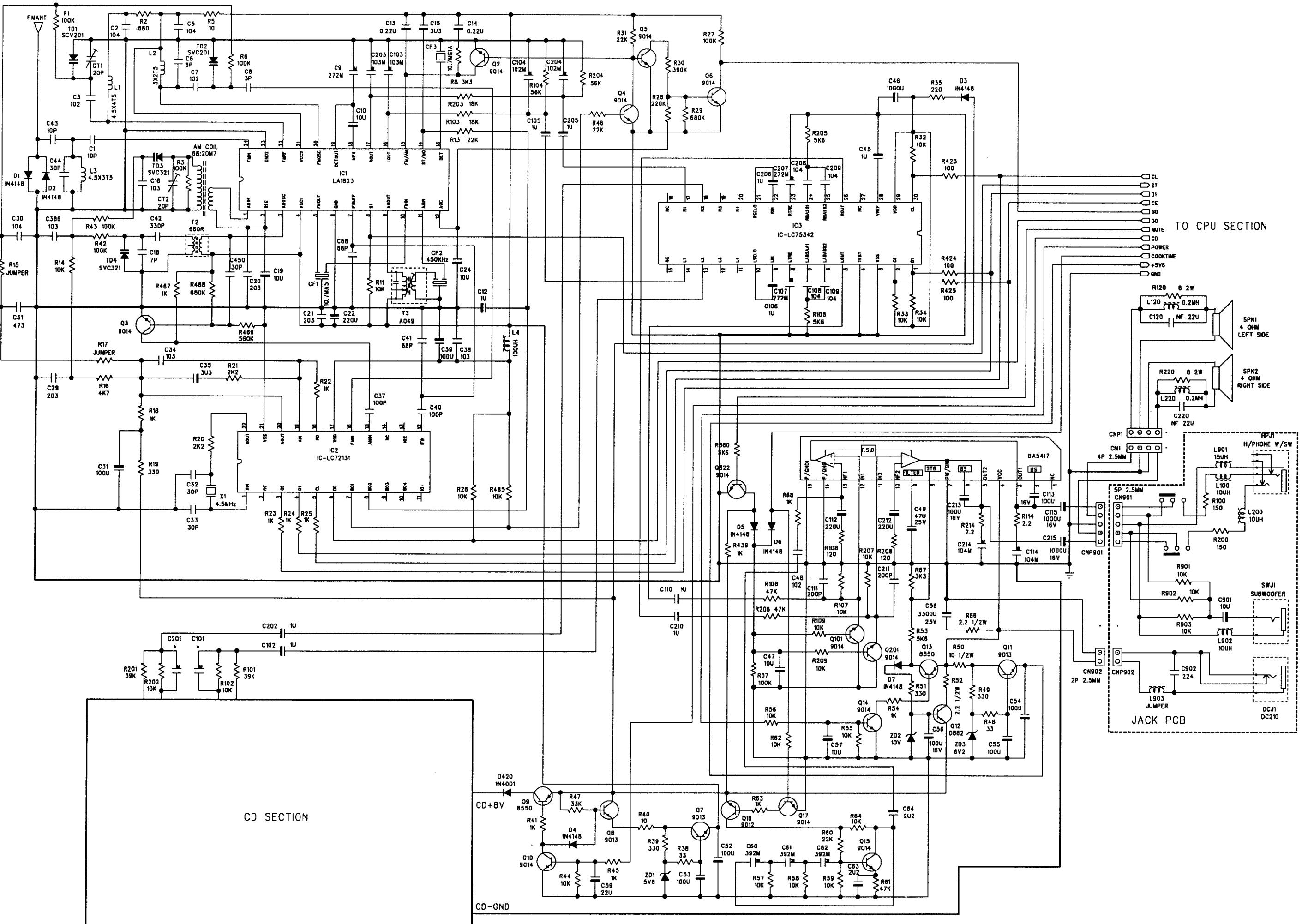


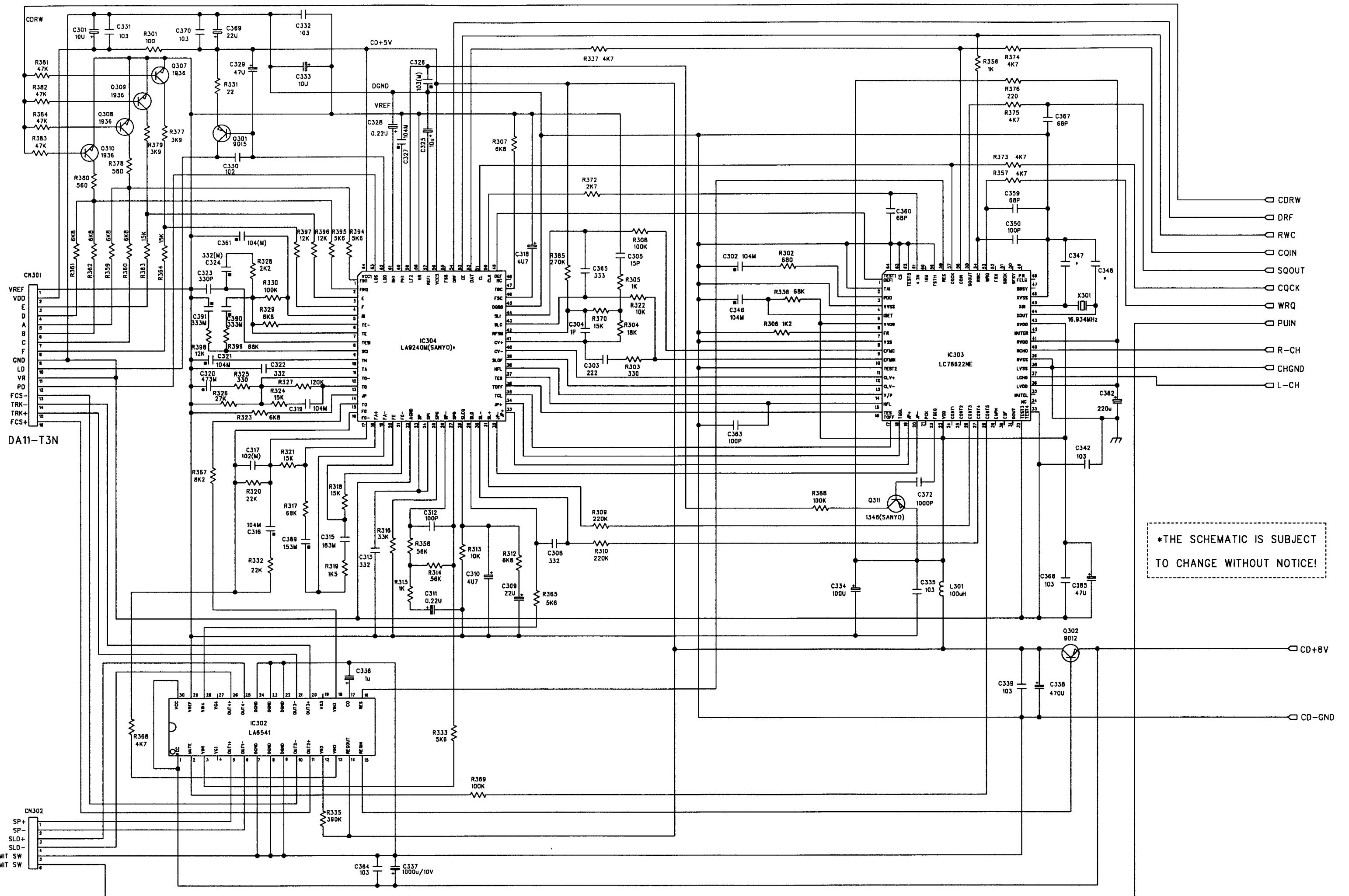
LAYER: TOP SCREEN L1&L2&

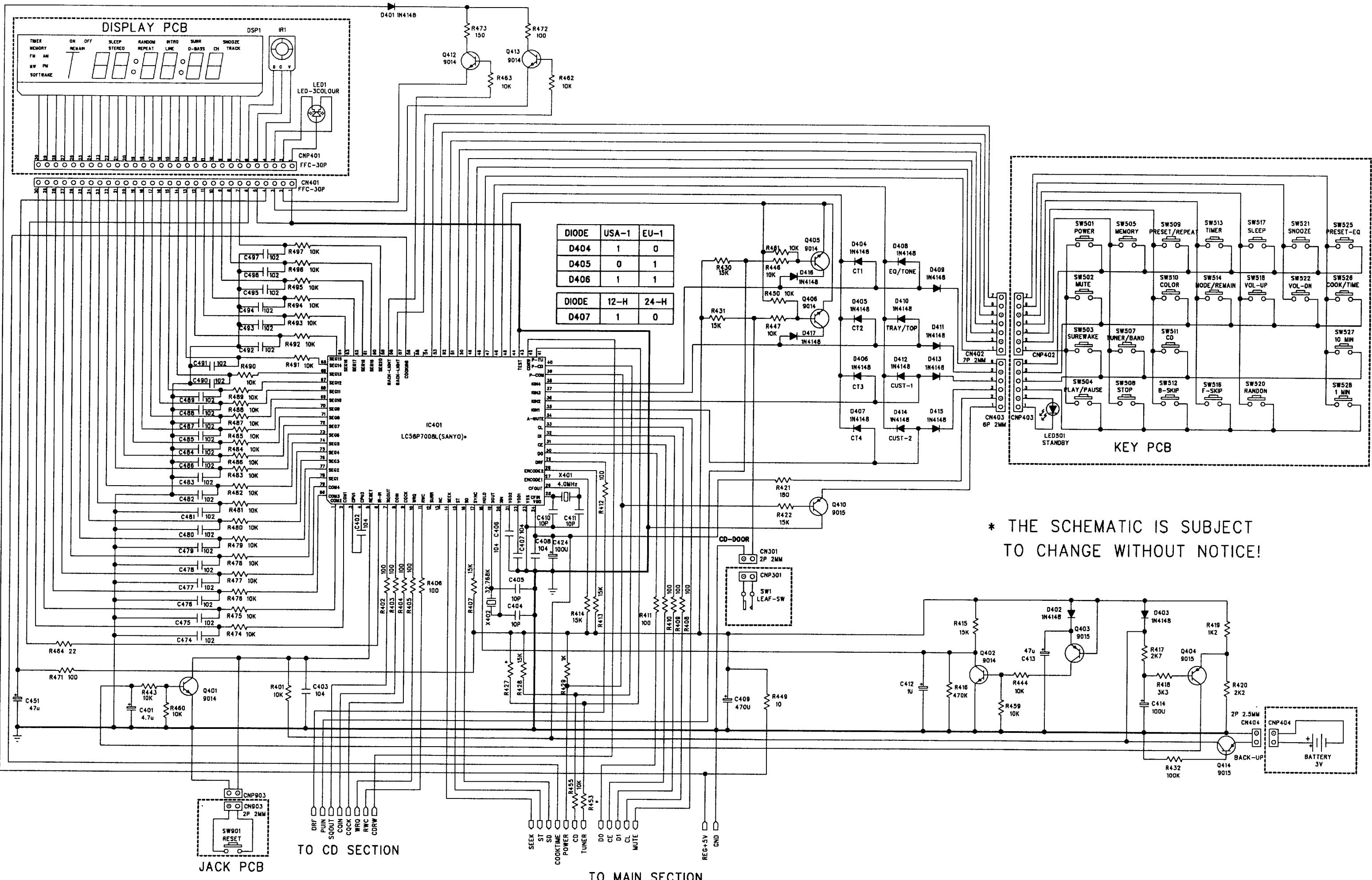
DISPLAY PCB



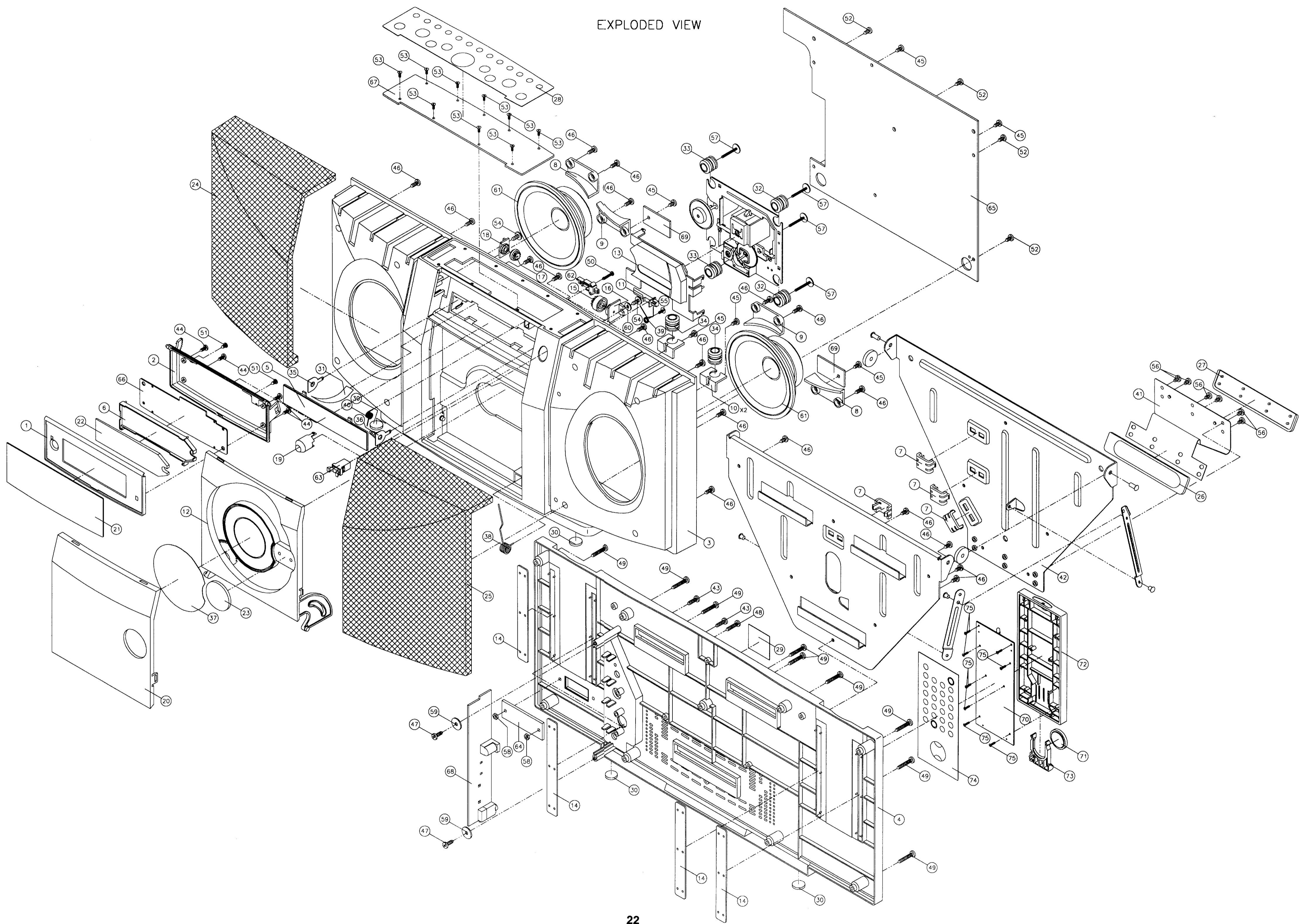
SCHEMATIC DIAGRAMS







EXPLODED VIEW



EXPLODED VIEW PARTS LIST

| ITEM | PART NO. | DESCRIPTION | ITEM | PART NO. | DESCRIPTION |
|------|-----------------|---------------------------|------|-----------------|---------------------------------------|
| 1 | 56-02AT180A1-10 | DISPLAY FRONT COVER | 39 | 61-97AT18001-00 | CD DOOR OPEN SPRING |
| 2 | 56-02AT181A1-10 | DISPLAY REAR COVER | 40 | 61-97AT18002-00 | DISPLAY PANEL SPRING |
| 3 | 56-04AT180A1-20 | FRONT CABINET | 41 | 61-68AT18030-00 | HANDLE PLATE |
| 4 | 56-05AT180A1-20 | REAR CABINET | 42 | 61-68AT18100-00 | PULL WALL BRACKET ASS'Y |
| 5 | 56-06AT180A1-10 | BATTERY DOOR | 43 | 66-220301031-00 | MACHINE SCREW MS/BH 3x10 |
| 6 | 56-07AT18080-10 | DISPLAY BRACKET | 44 | 66-421260831-00 | SELF-TAPPING SCREW TA/BH 2.6x8 |
| 7 | 56-07AT18180-10 | WIRE BUSHING | 45 | 66-421300831-00 | SELF-TAPPING SCREW TA/BH 3x8 |
| 8 | 56-07AT18280-10 | SPEAKER CLIP/L | 46 | 66-421301031-00 | SELF-TAPPING SCREW TA/BH 3x10 |
| 9 | 56-07AT18380-10 | SPEAKER CLIP/R | 47 | 66-421301231-00 | SELF-TAPPING SCREW TA/BH 3x12 |
| 10 | 56-07AT18480-10 | SHOCK ABSORBER BRACKET | 48 | 66-421301631-00 | SELF-TAPPING SCREW TA/BH 3x16 |
| 11 | 56-07AT18580-10 | DISPLAY DOOR LEVEL LOCK | 49 | 66-421302031-00 | SELF-TAPPING SCREW TA/BH 3x20 |
| 12 | 56-14AT180A1-10 | CD DOOR | 50 | 66-422201211-00 | SELF-TAPPING SCREW TB/BH 2x12 (BLACK) |
| 13 | 56-22520R0B0-10 | LASER COVER | 51 | 66-431200531-00 | SELF-TAPPING SCREW TA/PH 2x5 |
| 14 | 56-22AT182A1-10 | PLATE -REAR CABINET | 52 | 66-431300831-00 | SELF-TAPPING SCREW TA/PH 3x8 |
| 15 | 56-24AT18080-10 | CD DOOR GEAR | 53 | 66-452200431-00 | SELF-TAPPING SCREW TB/KH 2x4 |
| 16 | 56-24AT18180-10 | CD DOOR GEAR BRACKET | 54 | 66-481301032-00 | SELF-TAPPING SCREW TA/WH 3x10 |
| 17 | 56-24AT18280-10 | DISPLAY.DOOR GEAR | 55 | 66-482200631-01 | SELF-TAPPING SCREW TB/WH 2x6 |
| 18 | 56-24AT18380-10 | DISPLAY.DOOR GEAR BRACKET | 56 | 66-522300431-03 | SCR S-TPG BTTB 3.0x4.0 MC |
| 19 | 56-54AT180G1-10 | LCD DOOR OPEN KNOB | 57 | 66-922261921-00 | SCREW TWP/BO 2.6x19 MC |
| 20 | 56-57AT18100-70 | CD DOOR LENS | 58 | 67-230000200-00 | NUT DIA 3mm |
| 21 | 56-57AT18200-70 | DISPLAY LENS | 59 | 68-013312107-00 | METAL WASHER 3.3x12x1mm |
| 22 | 56-57AT18300-70 | FILTER LENS | 60 | 68-023008082-00 | FIBER WAHER 3.0x8.0x0.8mm |
| 23 | 56-58AT180G0-10 | LOGO BADGE | 61 | 19-810480100-04 | SPEAKER 3.5" 4 OHM 8W |
| 24 | 56-86AT180B0-20 | SPEAKER FRAME/L | 62 | 41-061132300-04 | LEAF SWITCH |
| 25 | 56-86AT181B0-20 | SPEAKER FRAME/R | 63 | 41-21DL32800-07 | DOOR LOCK |
| 26 | 56-22AT180A1-10 | PLATE -UP | 64 | 43-42100L2P0-03 | ANT TERMINAL |
| 27 | 56-22AT181A1-10 | PLATE -DOWN | 65 | 01-AT1800001-05 | MAIN BOARD ASS'Y |
| 28 | 57-08AT18000-07 | INLAY M/U | 66 | 01-AT1800004-00 | DISPLAY BOARD ASS'Y |
| 29 | 57-08AT18010-07 | PVC PLATE/A | 67 | 01-AT1800005-00 | KEY BOARD ASS'Y |
| 30 | 58-261202001-00 | RUBBER FOOT | 68 | 01-AT1800008-00 | JACK BOARD ASS'Y |
| 31 | 58-510339B00-00 | BATTERY RIBBON | 69 | 01-AT1800021-00 | CONNECT BOARD ASS'Y |
| 32 | 58-61AC10102-00 | SHOCK ABSORBER (BLACK) | 70 | 01-AT1800013-00 | REMOTE BOARD ASS'Y |
| 33 | 58-61AC10103-00 | SHOCK ABSORBER (PINK) | 71 | 51-112032000-00 | LITHIUM BATTERY |
| 34 | 58-61AC21000-00 | SHOCK ABSORBER (RED) | 72 | 56-43AT180A1-10 | REMOTE REAR CABINET |
| 35 | 61-25AT18000-00 | BATTERY PLATE (+) | 73 | 56-44AT180A1-10 | REMOTE BATTERY DOOR |
| 36 | 61-25AT18001-00 | BATTERY PLATE (-) | 74 | 57-33AT18000-07 | REMOTE PLATE |
| 37 | 61-68AT18000-00 | CD DOOR PLATE | 75 | 66-452140531-00 | SELF-TAPPING SCREW TB/KH 1.4x5 |
| 38 | 61-97AT18000-00 | CD DOOR SPRING | | | |

REPLACEMENT PARTS LIST

| REF NO. | PART NO. | DESCRIPTION | |
|--|-----------------|------------------------------|-------------------------|
| | 01-1AT180001-00 | REMOTE CONTROL ASS'Y | #AT-1800 |
| | 01-AT1800013-00 | REMOTE BD ASS'Y | #AT-1800 |
| : Q901 | 11-MMBT39040-00 | TRANSISTOR | MMBT3904LT1 |
| : LED1 | 13-28L000000-18 | INFRARED LED (OPTO SENSOR) | OSE-8L (F) |
| : IC901 | 16-LC7461000-00 | IC (SANYO) | LC7461M-8103 |
| : R902 | 21-881103501-00 | CHIP RESISTOR +-5% (2012) | 1 OHM 1/10W (TAPING) |
| : R901 | 21-884223501-00 | CHIP RESISTOR +-5% (2012) | 2.2K OHM 1/10W (TAPING) |
| : C901,902 | 25-831510301-00 | CHIP CERAMIC CAP +-5% (2012) | 150PF 50V |
| : C904 | 26-334730101-09 | ELECT CAP (RADIAL) "MITA" | 47UF 10V +-20% (4x7mm) |
| : X901 | 31-345503035-20 | CERAMIC RESONATOR (JIANGJIA) | ZTB455E |
| | 48-AT1800013-00 | REMOTE PCB 116.3x50mm FR4 | #AT-1800 |
| | 02-AT1800001-00 | REMOTE CASING ASS'Y | #AT-1800 |
| | 51-112032000-00 | LITHIUM BATTERY (SONY) | #CR2032 |
| | 56-43AT180A1-10 | REMOTE REAR CABINET (ABS) | #AT-1800 (SIL.) |
| | 56-44AT180A1-10 | REMOTE BATTERY DOOR (ABS) | #AT-1800 (SIL.) |
| | 57-33AT18000-07 | REMOTE PLATE (0.35PVC) | #AT-1800 "FISHER" |
| | 61-25AT18002-00 | BATTERY PLATE-R.C (+) | #AT-1800 |
| | 61-25AT18003-00 | BATTERY PLATE-R.C (-) | #AT-1800 |
| | 66-452140531-00 | SELF-TAPPING SCREW | TB/KH 1.4x5 |
| | 01-AT1800001-05 | MAIN BD ASS'Y_A.I | #AT-1800 |
| : Q311 | 11-2SA134602-03 | TRANSISTOR (SANYO) | 2SA1346 |
| : Q307,308,309,310 | 11-2SD1936T0-03 | TRANSISTOR (SANYO) | 2SD1936T-SSH |
| : Q9,13 | 11-8550C0002-00 | PNP TRANSISTOR 2W | 8550C |
| : Q302,17 | 11-9012G0001-00 | PNP TRANSISTOR 1W | 9012G |
| : Q7,8,11 | 11-9013G0001-00 | NPN TRANSISTOR 1W | 9013G |
| : Q2,5,3,4,6,10,14,15,16,401,402,405,406,322,412 | 11-9014C0001-00 | NPN TRANSISTOR | 9014C |
| Q413,101,201, | | | |
| : Q301,403,404,410,414 | 11-9015C0001-00 | PNP TRANSISTOR | 9015C |
| : Q12 | 11-KSD882Y02-01 | TRANSISTOR (SAMSUNG) | KSD882Y |
| : ZD2 | 12-110203100-03 | ZENER DIODE +-5% (TELEFUKEN) | 10V 1/2W |
| : ZD1 | 12-156103100-03 | ZENER DIODE +-5% (TELEFUKEN) | 5.6V 1/2W |
| : ZD3 | 12-162103100-03 | ZENER DIODE +-5% (TELEFUKEN) | 6.2V 1/2W |
| : D420 | 15-0001N4001-00 | RECTIFIER DIODE | 1N4001 1A 50V |
| : D1,2,3,4,5,6,7,403,404,407,409,411,406 | 15-0001N4148-00 | SWITCHING DIODE | 1N4148 (LEAD TYPE) |
| D421,401,413,414,415,416,417 | | | |
| : TD1,2 | 15-SVC201SPA-11 | VARACTOR DIODE (SANYO) | SVC201SPA |
| : TD3,4 | 15-SVC321SPA-11 | VARACTOR DIODE (SANYO) | SVC321SPA |
| : IC4 | 16-BA5417000-01 | IC (ROHM) | BA5417 |
| : IC1 | 16-LA1823000-00 | IC.(SANYO) | LA1823 |
| : IC302 | 16-LA6541D00-01 | IC (SANYO) | LA6541D |
| : IC304 | 16-LA9241M00-01 | IC (SANYO) | LA9241M (QFP64E) |
| : IC401 | 16-LC5870083-00 | IC.CPU (SANYO) | LC587008-1P42 QFP80A |
| : IC2 | 16-LC7213100-01 | IC (SANYO) | LC72131 |
| : IC3 | 16-LC7534200-00 | IC.(SANYO) | LC75342 |
| : IC303 | 16-LC78622NE-00 | IC (SANYO) | LC78622NE |
| : R110,210 | 21-211223500-00 | RESISTOR CARBON FILM +-5% | 2.2 OHM 1/6W (TAPING) |
| : R5,40,449 | 21-212103000-00 | RESISTOR CARBON FILM +-5% | 10 OHM 1/6W |
| : R5,40,494 | 21-212103500-00 | RESISTOR CARBON FILM +-5% | 10 OHM 1/6W (TAPING) |
| : R331,464 | 21-212223500-00 | RESISTOR CARBON FILM +-5% | 22 OHM 1/6W (TAPING) |
| : R38,48 | 21-212333500-00 | RESISTOR CARBON FILM +-5% | 33 OHM 1/6W (TAPING) |
| : R301,402,403,404,405,406,408,409 | 21-213103500-00 | RESISTOR CARBON FILM +-5% | 100 OHM 1/6W (TAPING) |
| R410,411,412,423,424,425,471,472 | | | |
| : R108,208 | 21-213123500-00 | RESISTOR CARBON FILM +-5% | 120 OHM 1/6W (TAPING) |
| : R473 | 21-213153500-00 | RESISTOR CARBON FILM +-5% | 150 OHM 1/6W (TAPING) |
| : R35,376 | 21-213223500-00 | RESISTOR CARBON FILM +-5% | . |
| : R19,303,325,51,39,49 | 21-213333500-00 | RESISTOR CARBON FILM +-5% | 330 OHM 1/6W (TAPING) |
| : R378,380 | 21-213563500-00 | RESISTOR CARBON FILM +-5% | 560 OHM 1/6W (TAPING) |
| : R302,2 | 21-213683500-00 | RESISTOR CARBON FILM +-5% | 680 OHM 1/6W (TAPING) |
| : R45 | 21-214103000-00 | RESISTOR CARBON FILM +-5% | 1K OHM 1/6W |
| : R356,467,41,63,54,18,23,24,439,22,25,305,315 | 21-214103500-00 | RESISTOR CARBON FILM +-5% | 1K OHM 1/6W (TAPING) |
| C64 TO C48 | | | |
| : R419 | 21-214123000-00 | RESISTOR CARBON FILM +-5% | 1.2K OHM 1/6W |
| : R306 | 21-214123500-00 | RESISTOR CARBON FILM +-5% | 1.2K OHM 1/6W (TAPING) |

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| : R319 | 21-214153500-00 | RESISTOR CARBON FILM +5% | 1.5K OHM 1/6W (TAPING) |
| : R21,328,421,420 | 21-214223500-00 | RESISTOR CARBON FILM +5% | 2.2K OHM 1/6W (TAPING) |
| : R372,417,377,379 | 21-214273500-00 | RESISTOR CARBON FILM +5% | 2.7K OHM 1/6W (TAPING) |
| : R8,20,47,418,67 | 21-214333500-00 | RESISTOR CARBON FILM +5% | 3.3K OHM 1/6W (TAPING) |
| : R61,16,357,373,374,375,337,368 | 21-214473500-00 | RESISTOR CARBON FILM +5% | 4.7K OHM 1/6W (TAPING) |
| : R53,365,333,105,205,394,395 | 21-214563500-00 | RESISTOR CARBON FILM +5% | 5.6K OHM 1/6W (TAPING) |
| : R307,312,329,359,360,361,362,323, | 21-214683500-00 | RESISTOR CARBON FILM +5% | 6.8K OHM 1/6W (TAPING) |
| : R367 | 21-214823500-00 | RESISTOR CARBON FILM +5% | 8.2K OHM 1/6W (TAPING) |
| : R477,478,479,480,481,486 | 21-215103000-00 | RESISTOR CARBON FILM +5% | 10K OHM 1/6W |
| : R460,58,401,33,34,443,32,57,44,59,64,62,459,56,461 | 21-215103500-00 | RESISTOR CARBON FILM +5% | 10K OHM 1/6W (TAPING) |
| R36,55,447,450,444,109,209,107,207,455,102,202,11, | | | |
| R12,14,26,462,463,465,313,322,474,475,476,482,483, | | | |
| R484,485,487,488,489,490,446,491,492,493,494,495 | | | |
| R496,497, | | | |
| : R396,397,398 | 21-215123500-00 | RESISTOR CARBON FILM +5% | 12K OHM 1/6W (TAPING) |
| : R324,363,364,370,428,429,422,430,415,413,414, | 21-215153500-00 | RESISTOR CARBON FILM +5% | 15K OHM 1/6W (TAPING) |
| R407,466,321,318,431 | | | |
| : R304,103,203 | 21-215183500-00 | RESISTOR CARBON FILM +5% | 18K OHM 1/6W (TAPING) |
| : R332,320,46,13,60,31 | 21-215223500-00 | RESISTOR CARBON FILM +5% | 22K OHM 1/6W (TAPING) |
| : R326 | 21-215273500-00 | RESISTOR CARBON FILM +5% | 27K OHM 1/6W (TAPING) |
| : R316 | 21-215333500-00 | RESISTOR CARBON FILM +5% | 33K OHM 1/6W (TAPING) |
| : R101,201 | 21-215393500-00 | RESISTOR CARBON FILM +5% | 39K OHM 1/6W (TAPING) |
| : R106,206,381,382,383,384, | 21-215473500-00 | RESISTOR CARBON FILM +5% | 47K OHM 1/6W (TAPING) |
| : R314,358,104,204 | 21-215563500-00 | RESISTOR CARBON FILM +5% | 56K OHM 1/6W (TAPING) |
| : R317,336,399 | 21-215683500-00 | RESISTOR CARBON FILM +5% | 68K OHM 1/6W (TAPING) |
| : R1,6,27,42,43,37,369,308,330,388,432 | 21-216103500-00 | RESISTOR CARBON FILM +5% | 100K OHM 1/6W (TAPING) |
| FM ANT. | | | |
| : R327 | 21-216123500-00 | RESISTOR CARBON FILM +5% | 120K OHM 1/6W (TAPING) |
| : R309,310,28 | 21-216223500-00 | RESISTOR CARBON FILM +5% | 220K OHM 1/6W (TAPING) |
| : R385 | 21-216273500-00 | RESISTOR CARBON FILM +5% | 270K OHM 1/6W (TAPING) |
| : R335,30 | 21-216393500-00 | RESISTOR CARBON FILM +5% | 390K OHM 1/6W (TAPING) |
| : R416 | 21-216473500-00 | RESISTOR CARBON FILM +5% | 470K OHM 1/6W (TAPING) |
| : R469 | 21-216563500-00 | RESISTOR CARBON FILM +5% | 560K OHM 1/6W (TAPING) |
| : R468,29 | 21-216683500-00 | RESISTOR CARBON FILM +5% | 680K OHM 1/6W (TAPING) |
| : R52,66 | 21-231223000-00 | RESISTOR CARBON FILM +5% | 2.2 OHM 1/2W |
| : R50 | 21-232103000-00 | RESISTOR CARBON FILM +5% | 10 OHM 1/2W |
| : C304 | 25-111060300-00 | CERAMIC CAP DISC TYPE +0.25PF | 1PF 50V |
| : C1,43 | 25-121010300-00 | CERAMIC CAP DISC TYPE +5% | 10PF 50V |
| : C305 | 25-121510300-00 | CERAMIC CAP DISC TYPE +5% | 15PF 50V |
| : C32,33,34 | 25-123010300-00 | CERAMIC CAP DISC TYPE +5% | 30PF 50V |
| : C359,360,367 | 25-126810300-00 | CERAMIC CAP DISC TYPE +5% | 68PF 50V |
| : C37,40,312,350,363 | 25-131010300-00 | CERAMIC CAP DISC TYPE +5% | 100PF 50V |
| : C41 | 25-131510300-00 | CERAMIC CAP DISC TYPE +5% | 150PF 50V |
| : C111,211 | 25-132010300-00 | CERAMIC CAP DISC TYPE +5% | 200PF 50V |
| : C323 | 25-133310300-00 | CERAMIC CAP DISC TYPE +5% | 330PF 50V |
| : C7,3,330,372,474,478,479,480,481,482,483,484,485 | 25-141040300-00 | CERAMIC CAP DISC TYPE +80%-20% | 0.001UF 50V |
| C486,487,488,489,490,475,476,477,491,492,493,494 | | | |
| C495,496,497,498, | | | |
| : C16,34,38,339,331,332,335,342,386,364,368,370 | 25-151040300-00 | CERAMIC CAP DISC TYPE +80%-20% | 0.01UF 50V |
| : C21,29,20 | 25-152040300-00 | CERAMIC CAP DISC TYPE +80%-20% | 0.02UF 50V |
| : C51 | 25-154740300-00 | CERAMIC CAP DISC TYPE +80%-20% | 0.047UF 50V |
| : C2,5,407,402,408,108,208,109,209,403,406 | 25-161040300-00 | CERAMIC CAP DISC TYPE +80%-20% | 0.1UF 50V |
| : C8,405 | 25-213010300-00 | CERAMIC CAP DISC TYPE +5% | 3PF 50V (NPO) |
| : C404 | 25-215010300-00 | CERAMIC CAP DISE TYPE +5% | 5PF 50V (NPO) |
| : C18 | 25-217010300-00 | CERAMIC CAP DISC TYPE (NPO) | 7PF 50V +5% |
| : C6 | 25-218010300-00 | CERAMIC CAP DISC TYPE +5% | 8PF 50V (NPO) |
| : C411,410 | 25-221010300-00 | CERAMIC CAP DISC TYPE +5% | 10PF 50V (NPO) |
| : C347,348 | 25-221510300-00 | CERAMIC CAP DISC TYPE +5% | 15PF 50V (NPO) |
| : C450 | 25-223010300-00 | CERAMIC CAP DISC TYPE +5% | 30PF 50V (NPO) |
| : C42 | 25-233910300-00 | CERAMIC CAP DISC TYPE +5% | 390PF 50V (NPO) |
| : C317,104,204 | 25-341010300-00 | MYLAR CAP +5% | 0.001UF 50V |
| : C303 | 25-342210300-00 | MYLAR CAP +5% | 0.0022UF 50V |
| : C9,107,207 | 25-342710300-00 | MYLAR CAP +5% | 0.0027UF 50V |
| : C313,308,322,324,61,60,62 | 25-343310300-00 | MYLAR CAP +5% | 0.0033UF 50V |
| : C103,203,326 | 25-351010300-00 | MYLAR CAP +5% | 0.01UF 50V |
| : C389 | 25-351510300-00 | MYLAR CAP +5% | 0.015UF 50V |

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| : C315 | 25-351810300-00 | MYLAR CAP +5% | 0.018UF 50V |
| : C365,390,391, | 25-353310300-00 | MYLAR CAP +5% | 0.033UF 50V |
| : C320 | 25-354710300-00 | MYLAR CAP +5% | 0.047UF 50V |
| : C302,316,319,321,327,346,361,114,214, | 25-361010300-00 | MYLAR CAP +5% | 0.1UF 50V |
| : C13,14,311,328 | 26-312230500-00 | ELECT CAP (RADIAL) | 0.22UF 50V +-20% (NORMAL SIZE) |
| : C12,45,412,102,202,106,206,110,210,105,205,336 | 26-321030500-00 | ELECT CAP (RADIAL) | 1UF 50V +-20% (NORMAL SIZE) |
| : C15,64,63, | 26-322230500-00 | ELECT CAP (RADIAL) | 2.2UF 50V +-20% (NORMAL SIZE) |
| : C35 | 26-323330500-00 | ELECT CAP (RADIAL) | 3.3UF 50V +-20% (NORMAL SIZE) |
| : C310,318,401, | 26-324730500-00 | ELECT CAP (RADIAL) | 4.7UF 50V +-20% (NORMAL SIZE) |
| : C10,19,24,333,301,325,47,57 | 26-331030500-00 | ELECT CAP (RADIAL) | 10UF 50V +-20% (NORMAL SIZE) |
| : C369,309 | 26-332230500-00 | ELECT CAP (RADIAL) | 22UF 50V +-20% NORMAL |
| : C329,385,413,49,451 | 26-334730300-00 | ELECT CAP (RADIAL) | 47UF 25V +-20% (NORMAL SIZE) |
| Q10 "b" TO "e" | | | |
| : C55,414,424,52,53,334,31,54 | 26-341030100-00 | ELECT CAP (RADIAL) | 100UF 10V +-20% (NORMAL SIZE) |
| : C56,113,213, | 26-341030200-00 | ELECT CAP (RADIAL) | 100UF 16V +-20% (NORMAL SIZE) |
| : C39,22,112,212,382 | 26-342230100-00 | ELECT CAP (RADIAL) | 220UF 10V +-20% (NORMAL SIZE) |
| : C338,409 | 26-344730100-00 | ELECT CAP (RADIAL) | 470UF 10V +-20% (NORMAL SIZE) |
| : C46 | 26-351030100-00 | ELECT CAP (RADIAL) | 1000UF 10V +-20% (NORMAL SIZE) |
| : C337,115,215 | 26-351030200-00 | ELECT CAP (RADIAL) | 1000UF 16V +-20% (NORMAL SIZE) |
| : C58 | 26-353330300-00 | ELECT CAP (RADIAL) | 3300UF 25V +-20% NORMAL |
| : CT2 | 28-120110100-02 | TRIMMER (SINGLE) | DIA 8MM 20PF |
| : X401 | 31-104000500-18 | CRYSTAL (FARGO) | 4.0 MHz HC-49/U |
| : X402 | 31-132762036-00 | CRYSTAL (FARGO) (SIZE:3x8mm) | 32.768KHz +/-20PPM |
| : X1 | 31-145004000-18 | CRYSTAL (FARGO) | 4.500MHz HC-49/U |
| : CF1 | 31-210705100-01 | CERAMIC FILTER (MURATA) | SFE10.7MA5-A (RED) (3PIN) |
| : CF2 | 31-245003015-01 | CERAMIC FILTER (MURATA) | SFU450B |
| : X301 | 31-316935055-20 | CERAMIC RESONATOR (JIANGJIA) | ZTA16.93MX (2PIN) |
| : CF3 | 31-610705021-01 | DISCRIMINATOR FILTER | CDA 10.7MG1-A (2 PIN) |
| | 32-211801100-00 | FERRITE BAR | SIZE:10x80mm |
| : L2 | 38-202510005-00 | FM COIL | 5 x 2.5T (0.8mm) |
| : L3 | 38-203510004-00 | FM COIL | 4.5 x 3.5T (0.8mm) |
| : L1 | 38-204510004-00 | FM COIL | 4.5 x 4.5T (0.8mm) |
| | 38-206820000-00 | AM COIL M7 AD/10.5mm | 68:20T B.R.G=100mm W=130mm |
| : L301,4 | 38-310000000-30 | AXIAL INDUCTORS | 100UH +-10% |
| : T2 | 40-0000660R2-18 | I.F.T. 10mm (KONI) | 660R (RED) |
| : T3 | 40-0000A0494-18 | I.F.T. 10mm (KONI) | A049 (YELLOW) |
| : CN401 | 43-9A1001301-00 | WAFER (F.F.C) | 30P P=1.0mm 180C |
| : CN302 | 43-9A1002161-01 | WAFER (F.F.C) (TPG) | 16P P=1.0mm 180C (GREY) |
| : CN301 | 43-9A2001021-00 | WAFER 2 PINS P=2mm 180C | |
| : CN303,403 | 43-9A2001061-00 | WAFER 6 PINS P=2mm 180C | |
| : CN402 | 43-9A2001071-00 | WAFER 7 PINS P=2mm 180C | |
| : CN404 | 43-9A2501021-00 | WAFER 2 PINS P=2.5mm 180C | |
| : CN2 | 43-9B2501021-00 | WAFER 2 PINS P=2.5mm 90C | |
| : CN1 | 43-9B2501041-00 | WAFER 4 PINS P=2.5mm 90C | |
| : J1-76 | 44-102440110-0A | BARE WIRE | dia 0.5mm L=40mm |
| : MAIN PCB CNP903 TO JACK CN903 | 44-512628252-00 | 2P WIRE (UL1007 #26) SINGLE | HOUSING(2.0mm) L=280mm |
| : MAIN PCB CNP901 TO CN901 | 44-522219255-E1 | 5P WIRE(UL1007 #22) W/SINGLE | HOUSING(2.5) L=190mm |
| : FOR MAIN PCB TO CNP902 TO JACK CN92 | 44-522222252-00 | 2P WIRE(UL1007#22) W/SINGLE | HOUSING(2.5mm) L=220mm |
| : C482,483 | 47-301050102-10 | UL TUBE | I.D. 1x0.5x10mm |
| : C484,485,486 | 47-301050122-10 | UL TUBE | 1x0.5x12mm |
| | 48-AT1800001-11 | MAIN PCB 250x182x1.6mm 94V0 | #AT-1800 |
| | 56-070FC1102-AA | BAR HOLDER H=15mm AD:10mm | #FC-11 |
| : L1,2 | 58-82PR00200-00 | SPONGE | 10x10x10mm (WHITE) |
| : Q12 (2SD882P) | 61-48D77P000-00 | HEATSINK 34x16.4x7.5mm | #D77P |
| : IC4 | 61-48SKCV200-00 | HEAT SINK | #SKC-V2 (19+65+19)x34x2.0mm |
| : Q12 | 66-220300831-00 | MACHINE SCREW | MS/BH 3x8 |
| : IC4 | 66-522300631-03 | SCREW | BTTB 3.0x6.0 MC |
| : FOR Q12, | 67-230000200-00 | NUT | DIA 3mm |
| | 01-AT1800004-00 | DISPLAY BD ASS'Y | #AT-1800 |
| | 13-110900000-00 | LED LAMP (SONG) | DJTK109SR (BLUE/RED) |
| | 13-5AT180000-02 | LCD DISPLAY (HICO) | IS06386P00 |
| : IR1 | 17-57138V400-02 | OPTIC SENSER (ROHM) | RPM7138-V4 |
| : CNP401 | 43-9B1001301-00 | WAFER (F.F.C) | 30P P=1.0mm 90C |
| | 48-AT1800004-00 | DISPLAY PCB 114.5x36.6x1mm94HB | #AT-1800 |
| | 57-26AT18000-00 | FILTER SHEET 82.6x26.5mm | #AT-1800 |
| | 58-58AT18000-00 | RUBBER CUSHION | #AT-1800 9x7x3mm |

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| | 01-AT1800005-00 | KEY BD ASS'Y | #AT-1800 |
| : LED1 | 13-1MSC32DC0-31 | LED (MICRO) (RED) | MSC32D-C DIA:2.94mm |
| : FOR MAIN PCB CN403 | 44-512812256-00 | 6P WIRE(UL1571#28) W/SINGLE | HOUSING(2mm) L=120mm |
| : TO MAIN PCB CN402 | 44-512812257-04 | 7P WIRE(UL1571 #28) W/SINGLE | HOUSING(2mm) L=120mm |
| | 48-AT1800005-10 | KEY PCB 183.4x46.8x1mm 94V0 | #AT-1800 |
| | 01-AT1800008-00 | JACK BD ASS'Y | #AT-1800 |
| : R100,200, | 21-213153000-00 | RESISTOR CARBON FILM +5% | 150 OHM 1/6W |
| : R901,902,903, | 21-215103000-00 | RESISTOR CARBON FILM +5% | 10K OHM 1/6W |
| : C902 | 25-162241200-00 | CERAMIC CAP DISC TYPE +80%-20% | 0.22UF 16V |
| : C901 | 26-331030500-00 | ELECT CAP (RADIAL) | 10UF 50V +-20% (NORMAL SIZE) |
| : L901,902,100,200 | 32-335130000-00 | FERRITE BEAD W/WIRE 4T | 15UH 450mA (3.5x1.35x3mm) |
| : SW901 | 41-160000005-0J | TACT SWITCH | TSC-063803-150 (L=3.85mm) |
| : HPJ1 | 43-433802005-01 | PHONE JACK W/SW (TAI CHUNG) | TC38-020-05-01 |
| : SWJ1 | 43-451080000-37 | RCA JACK 1P (WELL LONG) | RCA-108 (BLK) |
| : DCJ1 | 43-531801303-22 | DC JACK (TAI CHUNG) | TC18-013-03 |
| : CN903 | 43-9A2001021-00 | WAFER 2 PINS P=2mm 180C | |
| : CN902 | 43-9A2501021-00 | WAFER 2 PINS P=2.5mm 180C | |
| : CN901 | 43-9A2501051-00 | WAFER 5 PINS P=2.5mm 180C | |
| : L903 | 44-102440110-0A | BARE WIRE | dia 0.5mm L=40mm |
| | 48-AT1800008-10 | JACK PCB 143x30x1.6mm 94V0 | #AT-1800 |
| | 01-AT1800021-00 | CONNECT BD ASS' | #AT-1800 |
| : R120,220 | 21-251803000-00 | RESISTOR CARBON FILM +5% | 8 OHM 2W |
| : C120,220 | 26-632230500-00 | NP ELECT CAP (RADIAL) | 22UF 50V +-20% (NORMAL SIZE) |
| : L120,220 | 38-420020000-08 | CHOKE COIL (DIA6xH=8mm) | 0.2MH 1A |
| : W | 44-302204002-41 | STRAND JUMPER WIRE UL1007 | AWG22 4+32+4mm (RED) |
| | 48-AT1800021-10 | CONNECT PCB/1 94V0 | #AT-1800 |
| | 48-AT1800022-10 | CONNECT PCB/2 94V0 | #AT-1800 |
| | 02-AT1800100-00 | MOUNTING BRACKET ASS'Y | #AT-1800 |
| | 56-22AT180A1-10 | PLATE-UP (ABS) | #AT-1800 (SIL.) |
| | 56-22AT181A1-10 | PLATE-DOWN (ABS) | #AT-1800 (SIL.) |
| | 61-68AT18030-00 | HANDLE PLATE | #AT-1800 |
| | 61-68AT18100-00 | PULL WALL BRACKET ASS'Y | #AT-1800 |
| : HANDLE PLATE | 66-522300431-03 | SCR S-TPG | BTTB 3.0x4.0 MC |
| | 02-AT1800313-00 | CASING ASS'Y UL DC12V | #AT-1800 (CLOTH:SIL.) |
| | 19-810480100-04 | SPEAKER (TEHO) | #ABDBCE004 3.5" 4 OHM 8W |
| | 41-061132300-04 | LEAF SWITCH (TAICHUNG) | TC48-021-01 |
| | 41-21DL32800-07 | DOOR LOCK (LUCKY FIRST) | DL-328 |
| | 43-42100L2P0-03 | ANT TERMINAL (UNITRONIC) | AT-100L-2P |
| : CD MOTOR | 44-512810256-N4 | 6P WIRE(#28UL1571) W/BOTH | HOUSING(2mm) L=100mm |
| : LEAF SWITCH TO MAIN PCB CN301 | 44-512818252-00 | 2P WIRE(#28UL1007) W/SINGLE | HOUSING(2mm) L=180mm |
| : BACK UP BATTERY TO MAIN PCB CN404 | 44-522220252-10 | 2P WIRE(#22UL1007) W/SINGLE | HOUSING(2.5) L=200/80mm |
| : SPEAKER TO MAIN PCB CN1 | 44-522225254-10 | 4P WIRE(#22UL1007) W/SINGLE | HOUSING(2.5) L=250x2/180x2 |
| : MAIN PCB TO ANT TERMINAL | 44-522228252-00 | 2P WIRE(#22) W/SINGLE | HOUSING(2.5mm) L=280mm |
| | 44-8E0006066-00 | 16P FLEX FLAT CABLE 1mm S4+4 | (0.035x0.7mm) L=60mm (D.SAME) |
| : MAIN BD TO DISPLAY BD | 44-8E0008080-00 | 30P FLEX FLAT CABLE 1mm S4+4 | (0.035x0.7mm) L=80mm(D.SAME) |
| | 57-08AT18000-07 | INLAY M/U (0.35PVC) | #AT-1800 |
| : FM 75 HOLE | 57-08AT18010-07 | PVC PLATE/A | #AT-1800 |
| | 58-09KOPEN00-00 | CABLE TIE 2.5MMx4" #CV-100 | |
| | 58-190275700-00 | FELT (W/TAPE) | 5x20x0.6mm |
| | 58-261202001-00 | RUBBER FOOT(HARD)(PORON) | DIA:12mm T=2.0mm |
| | 58-510339B00-00 | BATTERY RIBBON | W=9 +/-0.5mm L=120mm (BLACK) |
| : CD DECK | 58-580150703-00 | RUBBER CUSHION 15x7x3mm (BLK) | (W/TAPE 15x7mm) |
| : CD DECK | 58-58AT18001-00 | RUBBER CUSHION | #AT-1800 10x20x1.5mm |
| | 58-61AC10102-00 | SHOCK ABSORBER (BLACK) | (SOFT TYPE 30C AC101-G01) |
| | 58-61AC10103-00 | SHOCK ABSORBER (PINK) | (SOFT TYPE 35C AC101-G01) |
| | 58-61AC21000-00 | SHOCK ABSORBER (RED) | (SOFT TYPE 30C AC210) |
| | 58-76AT180A1-00 | SPK CLOTH 200x300mm | #AT-1800 (SIL.ST-021-01) |
| | 61-25AT18000-00 | BATTERY PLATE (+) | #AT-1800 |
| | 61-25AT18001-00 | BATTERY PLATE (-) | #AT-1800 |
| | 61-68AT18000-00 | CD DOOR PLATE (T0.3mm) | #AT-1800 |
| | 61-97AT18000-00 | CD DOOR SPRING (T1.2mm) | #AT-1800 |
| | 61-97AT18001-00 | CD DOOR OPEN SPRING (T0.4mm) | #AT-1800 |
| | 61-97AT18002-00 | DISPLAY PANEL SPRING (T0.8mm) | #AT-1800 |
| : ANT TERMINAL BOARD x2 | 66-220301031-00 | MACHINE SCREW | MS/BH 3x10 |
| : DISPLAY FRONT COVER TO REAR COVER | 66-421260831-00 | SELF-TAPPING SCREW | TA/BH 2.6x8 |
| : MAIN PCB x2 | 66-421300831-00 | SELF-TAPPING SCREW | TA/BH 3x8 |

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| ABSORBER HOLDER x2 | | | |
| SPK CLIP x2 | | | |
| : SPK FRAME x8 | 66-421301031-00 | SELF-TAPPING SCREW | TA/BH 3x10 |
| SPK CLIP x6 | | | |
| : FOR JACK PCB TO REAR CAB x2 | 66-421301231-00 | SELF-TAPPING SCREW | TA/BH 3x12 |
| : JACK PCB TO REAR CAB | 66-421301631-00 | SELF-TAPPING SCREW | TA/BH 3x16 |
| : FRONT CAB TO REAR CAB x9 | 66-421302031-00 | SELF-TAPPING SCREW | TA/BH 3x20 |
| : DISPLAY FRONT COVER TO REAR COVER | 66-431200531-00 | SELF-TAPPING SCREW | TA/PH 2x5 |
| : FOR MAIN PCB x4 | 66-431300831-00 | SELF-TAPPING SCREW | TA/PH 3x8 |
| : CONTROL PCB | 66-452200431-00 | SELF-TAPPING SCREW | TB/KH 2x4 |
| : FOR GEAR HOLDER | 66-481301032-00 | SELF-TAPPING SCREW | TA/WH 3x10 (HEAD:10mm) |
| : FOR DISPLAY DOOR SPRING | 66-482200631-01 | SELF-TAPPING SCREW | TB/WH 2x6 |
| : CD DECK | 66-922261921-00 | SCREW | TWP/BO 2.6x19 MC |
| : ANT TERMINAL x2 | 67-230000200-00 | NUT | DIA 3mm |
| : JACK PCB | 68-013312107-00 | METAL WASHER | 3.3x12x1mm |
| : CD GEAR | 68-023008082-00 | FIBRE WASHER | 3.0x8.0x0.8mm |
| | 71-70DA11B3N-02 | CD MECHANISM (SANYO) | DA11B3N |
| | 03-AT1800313-00 | PACKING ASS'Y UL DC12V | #AT-1800 "FISHER" |
| | 36-211200001-00 | AC ADAPTER UL APP 120V | #AT-1000 #U120160DA4 |
| | 45-190000001-00 | FM ANTENNA LEAD (WHITE) L=1.5M | #26 UL1007 WIRE W/4.2mm RING* |
| : FOR BY BUYER | 56-621500020-10 | SCREW SPACE (ABS) | #SL-1500 (RED) |
| | 56-62AT18080-10 | SPACER/A (ABS) | #AT1800 |
| | 56-62AT18180-10 | SPACER/B (ABS) | #AT1800 |
| | 56-62AT18280-10 | SPACER/C (ABS) | #AT1800 |
| | 56-62AT18380-10 | SPACER/D (ABS) | #AT1800 |
| | 56-68AT18080-10 | PLASTIC WASHER (ABS) | #AT1800 |
| | 66-220508021-00 | SPECIAL SCREW | MS/KH 5x80mm |
| : MOUNTING BRACKET (FOR BUYER) | 66-220509821-00 | SPECIAL SCREW | MS/KH 5x98mm |
| : MOUNTING BRACKET TO REAR CAB x5 (F | 66-421301031-00 | SELF-TAPPING SCREW | TA/BH 3x10 |
| : FOR BY BUYER | 66-421302531-00 | SELF-TAPPING SCREW | TA/BH 3x25 |
| | 67-250000300-00 | NUT | M5mm |
| | 76-02AT18000-00 | CARTON (2SETS) | #AT-1800 506x384x278mm |
| | 76-06AT18001-00 | POLYFOAM CUT SHEET | #AT-1800 |
| : MOUNTING BKT | 76-08AT18000-00 | PAPER CARD 110x90x3mm | #AT-1800 |
| : FOR REMOTE | 76-520308005-01 | POLYBAG (PE-HD02)3"x8"x0.05mm | W/REC.& WARNING(E) * |
| : I/B | 76-520812005-03 | POLYBAG 02PEHD 8"x12"x0.05mm | W/WARN(E/F/S),REC.MARK 2HOLE * |
| : FOR MOUNTING | 76-521315005-04 | POLYBAG 02PEHD 13"x15"x0.05mm | W/WARN(E/F/S),REC.MARK,8HOLE |
| : FOR UNIT | 76-521324005-04 | POLYBAG 02PEHD 13"x24"x0.05mm | W/WARN(E/F/S),REC.MARK,12HOLE* |
| : FOR SCREW & | 76-523535005-00 | POLYBAG 02PEHD 3.5x3.5"x0.05mm | W/ RECYCLE.MARK |
| SCREW SPACER 3x25 X1pcs | | | |
| SCREW 3x10mm x1PCS | | | |
| FM ANT x1 | | | |
| : FOR SCREW SPACER (PLASTIC) | 76-523555005-00 | POLYBAG 02PEHD 3.5x5.5"x0.05mm | W/WARN(E/F)RECYCLE.MARK 4HOLE |
| SCREW 5x98mm /5x80mm /UNT5mm x | | | |
| : UNIT | 76-55D810000-00 | POLY SHEET PE02HD | 950x135mm W/REC.MARK |
| | 76-64AT18001-00 | POLYFOAM TOP-L (40+-3g) | #AT-1800 |
| | 76-64AT18002-00 | POLYFOAM TOP-R (45+-3g) | #AT-1800 |
| | 76-65AT18001-00 | POLYFOAM BOTTOM-L (25+-3g) | #AT-1800 |
| | 76-65AT18002-00 | POLYFOAM BOTTOM-R (40+-3g) | #AT-1800 |
| | 77-01AT18001-01 | GIFT BOX 490x185x258mm | #AT-1800 "FISHER" (R1) |
| | 77-060000001-00 | Q A PASSED LABEL | |
| | 77-070000001-00 | Q C PASSED LABEL | |
| : FOR GIFT BOX x1 | 77-11AT18001-00 | UPC & SERIAL NO LABEL | #AT-1800 45x23mm |
| UNIT x1 | | | |
| CARTON x2 | | | |
| : FOR GIFT BOX x1 | 77-11AT18002-00 | PRODUCT CODE LABEL | #AT-1800 (F41821145) |
| CARTON x2 | | | |
| : FOR | 77-11AT18003-00 | BAR CODE LABEL | #AT-1800 (647132003167) |
| CARTON x2 | | | |
| | 77-18AT10002-00 | FCC+DHHS LABEL W/DATE CODE | #AT-1000 "FISHER" |
| | 77-1XAT18000-00 | CD TRAY CARD | #AT-1800 |
| | 77-20AT18001-00 | INSTRUCTION MANUAL | #AT1800 "FISHER" |
| | 77-21AT18010-00 | SPEC SHEET | #AT-1800 (SCREW 3x25mm) |
| | 77-21AT18011-00 | SPEC SHEET | #AT-1800 (SCREW 5x98mm) |
| | 77-21AT18012-00 | SPEC SHEET | #AT-1800 (SCREW 3x10mm) |
| | 77-21AT18013-00 | SPEC SHEET | #AT-1800 (SCREW SPACER) |

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| | 77-31AT18000-00 | RATING LABEL | #AT-1800 "FISHER" |
| | 77-90AT18000-00 | BATTERY LABEL | #AT-1800 |
| | 06-AT1800313-00 | PLASTIC ASS'Y UL DC12V | #AT-1800 "FISHER" |
| | 56-02AT180A1-10 | DISPLAY FRONT COVER (ABS) | #AT-1800 (SIL.) |
| | 56-02AT181A1-10 | DISPLAY REAR COVER (ABS) | #AT-1800 (SIL.) |
| | 56-04AT180A1-20 | FRONT CABINET (HIPS) | #AT-1800 (SIL.) |
| | 56-05AT180A1-20 | REAR CABINET (HIPS) | #AT-1800 (SIL.) |
| | 56-06AT180A1-10 | BATTERY DOOR (ABS) | #AT-1800 (SIL.) |
| | 56-07AT18080-10 | DISPLAY BRACKET (ABS) | #AT-1800 |
| | 56-07AT18180-10 | WIRE BUSHING (ABS) | #AT-1800 |
| | 56-07AT18280-10 | SPEAKER CLIP/L (ABS) | #AT-1800 |
| | 56-07AT18380-10 | SPEAKER CLIP/R (ABS) | #AT-1800 |
| | 56-07AT18480-10 | SHOCK ABSORBER BRACKET (ABS) | #AT-1800 |
| | 56-07AT18580-10 | DISPLAY DOOR LEVEL LOCK (ABS) | #AT-1800 |
| | 56-14AT180A1-10 | CD DOOR (ABS) | #AT-1800 (SIL.) |
| | 56-22520R0B0-10 | LASER COVER | #520R |
| | 56-22AT182A1-10 | PLATE-REAR CABINET (ABS) | #AT-1800 (SIL.) |
| | 56-24AT18080-10 | CD DOOR GEAR (ABS) | #AT-1800 |
| | 56-24AT18180-10 | CD DOOR GEAR BRACKET (ABS) | #AT-1800 |
| | 56-24AT18280-10 | DISPLAY DOOR GEAR (ABS) | #AT-1800 |
| | 56-24AT18380-10 | DISPLAY DOOR GEAR BKT (ABS) | #AT-1800 |
| | 56-54AT180G1-10 | LCD DOOR OPEN KNOB (ABS) | #AT-1800 (CHROME) |
| | 56-57AT18100-70 | CD DOOR LENS (PMMA) | #AT-1800 |
| | 56-57AT18200-70 | DISPLAY LENS (PMMA) | #AT-1800 |
| | 56-57AT18300-70 | FILTER LENS (PMMA) | #AT-1800 |
| | 56-58AT180G0-10 | LOGO BADGE (ABS) | #AT-1800 "FISHER" |
| | 56-86AT180B0-20 | SPEAKER FRAME/L (HIPS) | #AT-1800 |
| | 56-86AT181B0-20 | SPEAKER FRAME/R (HIPS) | #AT-1800 |
| | 07-AT1800100-00 | INDIRECT MATERIAL -PCB | #AT-1800 |
| | 79-290306330-00 | HIGH TEMPERATURE MASKING TAPE | W=1/4" (S/N:A52) |
| | 79-290312730-00 | HIGH TEMPERATURE MASKING TAPE | W=1/2" (S/N:A53) |
| | 79-300119030-00 | PVC INSULATING UL TAPE (BLACK) | W=19mm (S/N:A23) |
| | 79-460101030-00 | SOLDER WIRE 50% | DIA 1.0mm (S/N:B7) |
| | 79-480105020-00 | SOLDER BAR | 50% (S/N:B1) |
| | 79-480206320-00 | SOLDER BAR | 63% (S/N:B2) |
| | 79-510105030-00 | HEATSINK GREASE | (S/N:B22) |
| | 79-620204830-00 | WAX LOW TEMPERATURE | #BAOYE (S/N:B11) |
| | 79-650100000-00 | HOTMELT STICK | DIA11x30mm(30g) (S/N:B57) |
| | 79-680203530-00 | GLUE (YELLOW) | #BY-883A (S/N:B26) |
| | 79-730201540-00 | THINNER | #680 (S/N:B50) |
| | 79-730502040-00 | SOLVENTS | #880B (S/N:B48) |
| | 79-730701540-00 | ROSIN NO CLEAN FLUX | #1107 (S/N:B49) |
| | 07-AT1800200-00 | INDIRECT MATERIAL -UNIT | #AT-1800 |
| | 79-280203130-00 | DOUBLE FACE TAPE (STRONG) | W=1/8" (S/N:A13) |
| | 79-280206331-00 | DOUBLE FACE TAPE (STRONG)(BLK) | W=1/4" (S/N:A20) |
| | 79-290106330-00 | LOW TEMPERATURE MASKING TAPE | W=1/4" (S/N:A7) |
| | 79-290112730-00 | LOW TEMPERATURE MASKING TAPE | W=1/2" (S/N:A8) |
| | 79-300119030-00 | PVC INSULATING UL TAPE (BLACK) | W=19mm (S/N:A23) |
| | 79-310112730-00 | THREAD SEAL TAPE (3M) | W=1/2" (S/N:A32) |
| | 79-340112730-00 | P.P TAPE | W=1/2" (S/N:A26) |
| | 79-340163530-00 | P.P CARTON SEALING TAPE | W=2.5" (S/N:A28) |
| | 79-460101030-00 | SOLDER WIRE 50% | DIA 1.0mm (S/N:B7) |
| | 79-540101030-00 | DAMPING GREASE | #G-330 (S/N:B38) |
| | 79-570101030-00 | SI-LUBRICANTS | #EM-50L (S/N:B37) |
| | 79-650100000-00 | HOTMELT STICK | DIA11x30mm(30g) (S/N:B57) |
| | 79-680203530-00 | GLUE (YELLOW) | #BY-883A (S/N:B26) |
| | 79-680501030-00 | GLUE | #IA-34 (S/N:B30) |
| | 79-700300000-00 | AA GLUE | (S/N:B31) |
| | 79-730301540-00 | SOLVENTS | #BY-12B (S/N:B44) |
| | 79-730903040-00 | SOLVENTS (CHLOROFORM) | (S/N:B51) |
| | 07-AT1800201-00 | INDIRECT MATERIAL-SPK GRILL,RC | #AT-1800 |
| | 79-340112730-00 | P.P TAPE | W=1/2" (S/N:A26) |
| | 79-680203530-00 | GLUE (YELLOW) | #BY-883A (S/N:B26) |
| | 79-730301540-00 | SOLVENTS | #BY-12B (S/N:B44) |